
State:	Missouri	Filing Company:	NCCI
TOI/Sub-TOI:	16.0 Workers Compensation/16.0004 Standard WC		
Product Name:	Missouri Voluntary Loss Cost Filing Proposed Effective January 1, 2017		
Project Name/Number:	/		

Filing at a Glance

Company:	NCCI
Product Name:	Missouri Voluntary Loss Cost Filing Proposed Effective January 1, 2017
State:	Missouri
TOI:	16.0 Workers Compensation
Sub-TOI:	16.0004 Standard WC
Filing Type:	Rate
Date Submitted:	08/17/2016
SERFF Tr Num:	NCCI-130687468
SERFF Status:	Closed-REVIEWED
State Tr Num:	505
State Status:	REVIEWED
Co Tr Num:	MISSOURI LC 01012017
Effective Date	01/01/2017
Requested (New):	
Effective Date	01/01/2017
Requested (Renewal):	
Author(s):	Lesley O'Brien, Alison Herwig, Frank Gnolfo, Robert Dalton, Michelle Baker, Miguel Joubert
Reviewer(s):	Patrick Lennon (primary), Julie Lederer
Disposition Date:	12/06/2016
Disposition Status:	REVIEWED
Effective Date (New):	01/01/2017
Effective Date (Renewal):	01/01/2017
State Filing Description:	

State: Missouri
TOI/Sub-TOI: 16.0 Workers Compensation/16.0004 Standard WC
Product Name: Missouri Voluntary Loss Cost Filing Proposed Effective January 1, 2017
Project Name/Number: /

General Information

Project Name: Status of Filing in Domicile:
Project Number: Domicile Status Comments:
Reference Organization: Reference Number:
Reference Title: Advisory Org. Circular:
Filing Status Changed: 12/06/2016
State Status Changed: 12/06/2016 Deemer Date:
Created By: Frank Gnolfo Submitted By: Frank Gnolfo
Corresponding Filing Tracking Number:
State TOI: 16.0 Workers Compensation State Sub-TOI: 16.0004 Standard WC

Filing Description:

Enclosed are the NCCI Voluntary Loss Costs Including Trend proposed to be effective January 1, 2017.

Company and Contact

Filing Contact Information

Carla Townsend, State Relations Executive carla_townsend@ncci.com
11430 Gravois Road 314-843-4001 [Phone]
Suite 310 314-842-3188 [FAX]
St. Louis, MT 63126

Filing Company Information

NCCI CoCode: State of Domicile: Florida
901 Peninsula Corporate Circle Group Code: Company Type:
Boca Raton, FL 33487 Group Name: State ID Number: 9999-85000
(561) 893-3186 ext. [Phone] FEIN Number: 65-0439698

Filing Fees

Fee Required? Yes
Fee Amount: \$50.00
Retaliatory? No
Fee Explanation: Rate filing
Per Company: Yes

Company	Amount	Date Processed	Transaction #
NCCI	\$50.00	08/17/2016	112595076

State Specific

NAIC Number: NA

Have you reviewed the General Instructions document? (yes/no)(General Instructions updated 11/14/14): Yes

If this is a rate filing, was rate data added on the rate/rule schedule? (yes/no): Yes

Are you paying the \$50 per company per submission filing fee electronically using EFT or would you like to be billed in arrears? All companies and filing entities are strongly encouraged to take advantage of the EFT payment option. The utilization of SERFF and EFT for the payment of filing fees in other states has resulted in a more efficient filing review process and has provided a significant administrative cost savings for the industry.: EFT

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Correspondence Summary

Dispositions

Status	Created By	Created On	Date Submitted
REVIEWED	Patrick Lennon	12/06/2016	12/06/2016

Amendments

Schedule	Schedule Item Name	Created By	Created On	Date Submitted
Rate	New Filing	Frank Gnolfo	08/19/2016	08/19/2016
Supporting Document	Actuarial Justification	Frank Gnolfo	08/19/2016	08/19/2016
Supporting Document	LC Comparison	Frank Gnolfo	08/19/2016	08/19/2016

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Disposition

Disposition Date: 12/06/2016
Effective Date (New): 01/01/2017
Effective Date (Renewal): 01/01/2017
Status: REVIEWED

Comment:

Company Name:	Overall % Indicated Change:	Overall % Rate Impact:	Written Premium Change for this Program:	Number of Policy Holders Affected for this Program:	Written Premium for this Program:	Maximum % Change (where req'd):	Minimum % Change (where req'd):
NCCI	-3.700%	0.000%	\$-34,000,000	0	\$924,000,000	19.000%	-27.000%

Schedule	Schedule Item	Schedule Item Status	Public Access
Supporting Document (revised)	Actuarial Justification	REVIEWED	No
Supporting Document	Actuarial Justification	SUPERSEDED	No
Supporting Document	Electronic Rate Submission	REVIEWED	Yes
Supporting Document	Exhibits A & B (20 CSR 500-6.950)(2)	REVIEWED	Yes
Supporting Document	Filing Memorandum	REVIEWED	Yes
Supporting Document	A Sheets	REVIEWED	Yes
Supporting Document (revised)	LC Comparison	REVIEWED	Yes
Supporting Document	LC Comparison	SUPERSEDED	Yes
Rate (revised)	New Filing	REVIEWED	Yes
Rate	New Filing	SUPERSEDED	Yes

State:	Missouri	Filing Company:	NCCI
TOI/Sub-TOI:	16.0 Workers Compensation/16.0004 Standard WC		
Product Name:	Missouri Voluntary Loss Cost Filing Proposed Effective January 1, 2017		
Project Name/Number:	/		

Amendment Letter

Submitted Date: 08/19/2016

Comments:

Revised exhibits submitted.

Changed Items:

No Form Schedule Items Changed.

Rate Schedule Item Changes					
Item No.	Exhibit Name	Rule # or Page #	Rate Action	Previous State Filing Number	Date Submitted
1	New Filing	NA	Replacement	425	08/19/2016 By:
<i>Previous Version</i>					
<i>1</i>	<i>New Filing</i>	<i>NA</i>	<i>Replacement</i>	<i>425</i>	<i>08/17/2016 By: Frank Gnolfo</i>

SERFF Tracking #:	NCCI-130687468	State Tracking #:	505	Company Tracking #:	MISSOURI LC 01012017
State:	Missouri	Filing Company:	NCCI		
TOI/Sub-TOI:	16.0 Workers Compensation/16.0004 Standard WC				
Product Name:	Missouri Voluntary Loss Cost Filing Proposed Effective January 1, 2017				
Project Name/Number:	/				

Supporting Document Schedule Item Changes	
Satisfied - Item:	Actuarial Justification
Comments:	TS HERE
Attachment(s):	MO 1.1.2017 Technical Supplement FINAL.pdf
<i>Previous Version</i>	
Satisfied - Item:	<i>Actuarial Justification</i>
Comments:	<i>TS HERE</i>
Attachment(s):	<i>MO 1.1.2017 Technical Supplement.pdf</i>
Satisfied - Item:	LC Comparison
Comments:	Comps here
Attachment(s):	MO 1-1-2017 Loss Cost Comparison.pdf
<i>Previous Version</i>	
Satisfied - Item:	<i>LC Comparison</i>
Comments:	<i>Comps here</i>
Attachment(s):	<i>MO 1-1-2017 Loss Cost Comparison.pdf</i>

State:	Missouri	Filing Company:	NCCI
TOI/Sub-TOI:	16.0 Workers Compensation/16.0004 Standard WC		
Product Name:	Missouri Voluntary Loss Cost Filing Proposed Effective January 1, 2017		
Project Name/Number:	/		

Rate/Rule Schedule

Item No.	Schedule Item Status	Exhibit Name	Rule # or Page #	Rate Action	Previous State Filing Number	Attachments
1	REVIEWED 12/06/2016	New Filing	NA	Replacement	425	MO 1.1.2017 Filing FINAL.pdf



Missouri

Voluntary Loss Cost Filing

Proposed Effective January 1, 2017





National Council on
Compensation Insurance, Inc.

Carla Townsend
State Relations Executive
Regulatory Services Division
(P) 314-843-4001
(F) 561-893-5779
Email: Carla_townsend@ncci.com

August 17, 2016

The Honorable John M. Huff
Director
Missouri Department of Insurance,
Financial Institutions and Professional Registration
301 West High Street
P.O. Box 690
Jefferson City, Missouri 65102-0690

Re: Missouri Voluntary Loss Costs – Effective January 1, 2017

Dear Director Huff:

Enclosed are the NCCI Voluntary Loss Costs Including Trend proposed to be effective January 1, 2017. The proposal is for an overall average decrease of 3.7% from the January 1, 2016 NCCI Voluntary Loss Costs Including Trend.

Please note the following in connection with this filing:

- As a result of Item B-1397, effective 01/01/2008, a single combined loss cost is still calculated for Class Codes 7710 and 7711 via a payroll-weighted average of the separately indicated loss costs for these two Class Codes.
- As a result of Item B-1431, effective 1/1/2017:
 - Class Code 1852 is discontinued
 - Class Code 0400 is discontinued and the loss cost for Class Code 8103 is payroll weighted to reflect the combined experience of Class Codes 0400 and 8103
 - Class Codes 2300 and 2386 are discontinued and the loss cost for Class Code 2501 is payroll weighted to reflect the combined experience of Class Codes 2300, 2386, and 2501
 - Class Code 2747 is discontinued and the loss cost for Class Code 2881 is payroll weighted to reflect the combined experience of Class Codes 2747 and 2881
 - Class Code 2913 is discontinued and the loss cost for Class Code 2883 is payroll weighted to reflect the combined experience of Class Codes 2913 and 2883
 - Class Code 2942 is discontinued and the loss cost for Class Code 4432 is payroll weighted to reflect the combined experience of Class Codes 2942 and 4432

- Class Code 4716 is discontinued and the loss cost for Class Code 4683 is payroll weighted to reflect the combined experience of Class Codes 4716 and 4683
- Class Code 4940 is discontinued and the loss cost for Class Code 3076 is payroll weighted to reflect the combined experience of Class Codes 4940 and 3076
- Class Code 5515 is discontinued and Class Codes 5507 and 5508 are established and the loss costs reflect the experience of 5515
- Class Code 6260 is discontinued and the loss cost for Class Code 6251 is payroll weighted to reflect the combined experience of Class Codes 6260 and 6251
- Class Code 8105 is discontinued and the loss cost for Class Code 8018 is payroll weighted to reflect the combined experience of Class Codes 8105 and 8018
- As a result of Item E-1404, effective 7/1/2017, experience rating premium eligibility thresholds are updated.
- As a result of Item R-1412, the retrospective rating plan parameters were updated.

I hereby certify that I am familiar with the insurance laws, rules and regulations of the State of Missouri, and to the best of my knowledge, information, and belief, this filing complies in all respects to such laws, rules, and regulations. This filing is made on behalf of the members and subscribers of the National Council on Compensation Insurance, Inc., who are now writing or will write workers compensation insurance in Missouri.

This filing is made exclusively on behalf of the companies that have given valid consideration for the express purpose of fulfilling regulatory rate or pure premium filing requirements and other private use of this information.

In the enclosed appendix is a list of companies, sorted by group, which as of the time this filing is submitted, are eligible to reference this information. The inclusion of a company on this list merely indicates that the company, or the group to which it belongs, is affiliated with NCCI in this state, or has licensed this information as a non-affiliate, and is not intended to indicate whether the company is currently writing business or is even licensed to write business in this state.

Please contact me if you have any questions or need any further information.

Respectfully submitted,



Carla Townsend
State Relations Executive
Regulatory Services Division



Actuarial Certification

I, James R. Davis, am a Director and Actuary for the National Council on Compensation Insurance, Inc. I am an Associate of the Casualty Actuarial Society and a member of the American Academy of Actuaries, and I meet the Qualification Standards of the American Academy of Actuaries to provide the actuarial report contained herein.

The information contained in this report has been prepared under my direction in accordance with applicable Actuarial Standards of Practice as promulgated by the Actuarial Standards Board. The Actuarial Standards Board is vested by the U.S.-based actuarial organizations with the responsibility for promulgating Actuarial Standards of Practice for actuaries providing professional services in the United States. Each of these organizations requires its members, through its Code of Professional Conduct, to observe the Actuarial Standards of Practice when practicing in the United States.

A handwritten signature in black ink that reads "James R. Davis". The signature is written in a cursive, flowing style and is positioned above a solid horizontal line.

James R. Davis, ACAS, MAAA
Director and Actuary
Actuarial and Economic Services



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MISSOURI
WORKERS COMPENSATION FILING – JANUARY 1, 2017

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Background and Filing Procedure

The workers compensation benefit system is designed to cover medical costs associated with workplace injuries, as well as provide wage replacement (indemnity) benefits to injured workers for lost work time.

The Missouri Department of Insurance, Financial Institutions, and Professional Registration (DIFP) has designated the National Council on Compensation Insurance, Inc. (NCCI) to collect, validate, and analyze workers compensation data from insurance companies.

The National Council on Compensation Insurance, Inc. (NCCI) collects an extensive amount of information regarding the workers compensation system in Missouri. Using this information, NCCI develops prospective voluntary loss costs to be effective on January 1st of each year.

Based upon the NCCI proposal and supporting information, the DIFP also determines what it believes to be the appropriate loss cost level. Specifically, the DIFP makes a recommendation as to the appropriate overall statewide premium level change. The DIFP must rely on NCCI to develop the loss costs by classification since NCCI houses the data by classification.

Pursuant to Missouri Statute, NCCI is required to distribute the following three sets of loss costs as recommended by NCCI and the DIFP: 1) NCCI Loss Costs Including Trend, 2) NCCI Loss Costs Excluding Trend, and 3) DIFP Loss Costs Including Trend. This filing contains only the NCCI Loss Costs Including Trend. The other two sets of loss costs will be published at a later date.

These prospective loss costs are intended to cover the indemnity and medical benefits provided under the system, as well as some of the expenses associated with providing these benefits (loss adjustment expenses). They do not, however, contemplate any other costs associated with providing workers compensation insurance (such as commissions, taxes, etc.).

Under the competitive rating laws of the State of Missouri, carriers may reference any of these sets of loss costs in determining their individual rates that are filed with the DIFP. Carriers may elect to change the effective date or may elect not to adopt the revised loss costs.

Each insurance company offering workers compensation insurance in Missouri must file a loss cost multiplier to be applied to the approved prospective loss costs in order to compute the final workers compensation rates they intend to charge. This multiplier is intended to cover the other costs associated with providing workers compensation insurance that are not already part of the



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prospective loss costs.

In this filing, NCCI is proposing an overall average decrease of 3.7% to the current loss cost level (in effect since January 1, 2016), and that the new values will become effective on January 1, 2017.

This document will explain why these changes are indicated. NCCI separately determines voluntary loss costs for each workers compensation classification. In this filing, the actual change from the current loss cost is different depending on the classification.



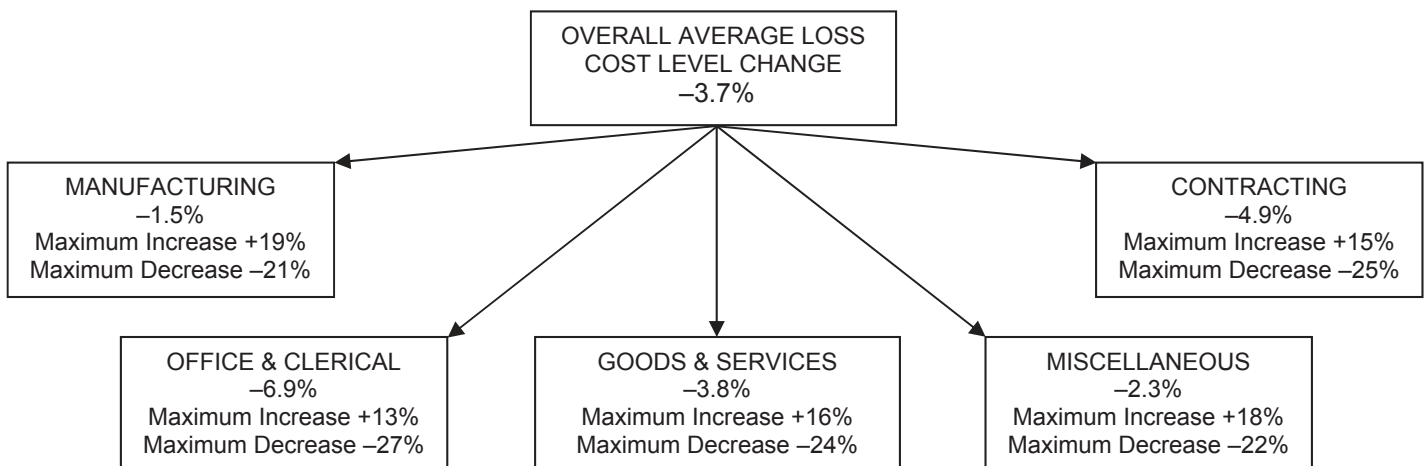
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Proposed Overall Average Change in Voluntary Loss Cost Level

<u>Key Components</u>	<u>Percentage Change</u>
Experience & Trend	–3.5%
Benefits	+0.6%
<u>Loss Adjustment Expenses</u>	<u>–0.8%</u>
Overall Change Requested	–3.7%

The change in loss costs varies depending on the classification. Each classification belongs to one of five industry groups. The average voluntary loss cost level change proposed for each of these five groups is displayed below, as well as the largest increase and largest decrease possible for a classification in each of those groups.





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Key Components

There are four key components in this filing: experience, trend, benefits, and loss adjustment expenses. They will each be separately discussed.

Experience

NCCI analyzed the emerging experience of Missouri workers compensation policies in recent years. The primary focus of our analysis was on premiums and losses from policy years 2013 and 2014, evaluated as of December 31, 2015 (a policy year captures the premiums and losses from the block of policies that had effective dates during a given year). The most recently available full policy year is 2014 since the last policy had an effective date of December 31, 2014 and did not expire until December 31, 2015. The use of the two most recently available full policy years of data provides an appropriate balance between stability and responsiveness.

It should be noted that NCCI adjusts (via premium and loss on-level factors) the historical policy year experience to reflect approved loss cost changes as well as statutory benefit level changes implemented since that time period.

Different aggregations of limited loss experience were analyzed in preparation of this filing. These were (i) paid losses (benefit amounts already paid by insurers on reported claims) and (ii) the sum of paid losses plus case reserves (paid losses and the amounts set aside to cover future payments on those claims). For use in this filing, NCCI utilized loss development factors based on each of these two loss aggregations. This is consistent with NCCI filings made in the past several years in Missouri. Loss development factors are needed since paid losses and case reserve estimates on a given claim change over time until the claim is finally closed. The loss development factors are based on how paid losses and case reserve estimates changed over time for claims from older years.



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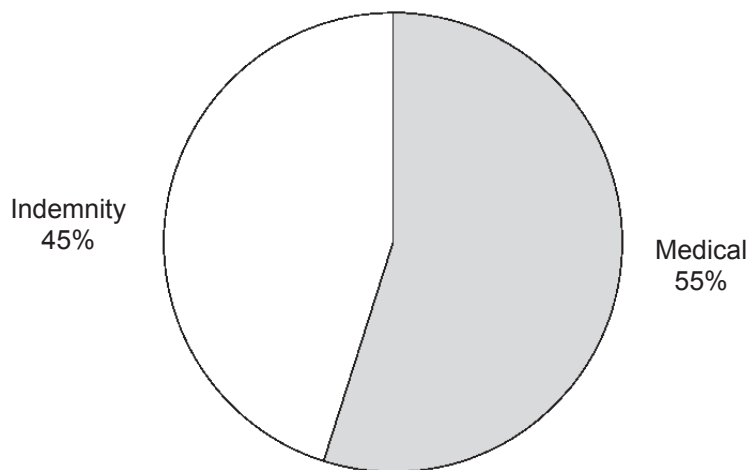
Key Components (Continued)

Trend

As noted previously, the filing relies primarily on the experience from policy years 2013 and 2014. However, the proposed loss costs are intended for use with policies with effective dates starting on January 1, 2017. It is necessary to use trend factors that forecast how much the future Missouri workers compensation experience will differ from the past. These trend factors measure anticipated changes in the amount of indemnity and medical benefits as compared with anticipated changes in the amount of workers' wages. For example, if benefit costs are expected to grow faster than wages, then a trend factor greater than zero is indicated. Conversely, if wages are expected to grow faster than benefit costs, then a trend factor less than zero is indicated.

In order to appreciate the impact of the various filing components on overall system costs, it is helpful to consider the separate indemnity and medical segments of Missouri benefit costs.

Distribution of Missouri Benefit Costs



As can be seen, medical costs represent 55% of Missouri's total benefit costs.

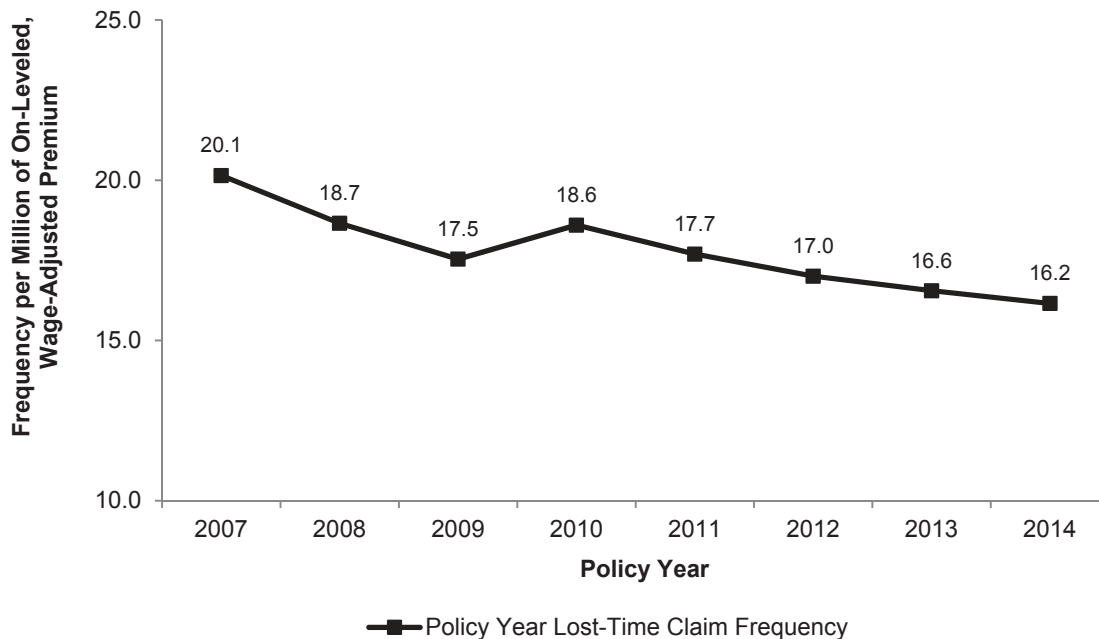


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Let us begin by analyzing a measure of the number of workplace injuries (claim frequency) and the average cost of each of these injuries (claim severity). The chart below summarizes the recent history of Missouri lost-time claims (i.e., those claims where a worker has received wage replacement benefits due to a compensable workplace injury). The data in the chart reflect premiums adjusted to today's loss cost and wage levels.

Missouri Claim Frequency



As this chart illustrates, Missouri's claim frequency has generally declined over the past eight policy years.

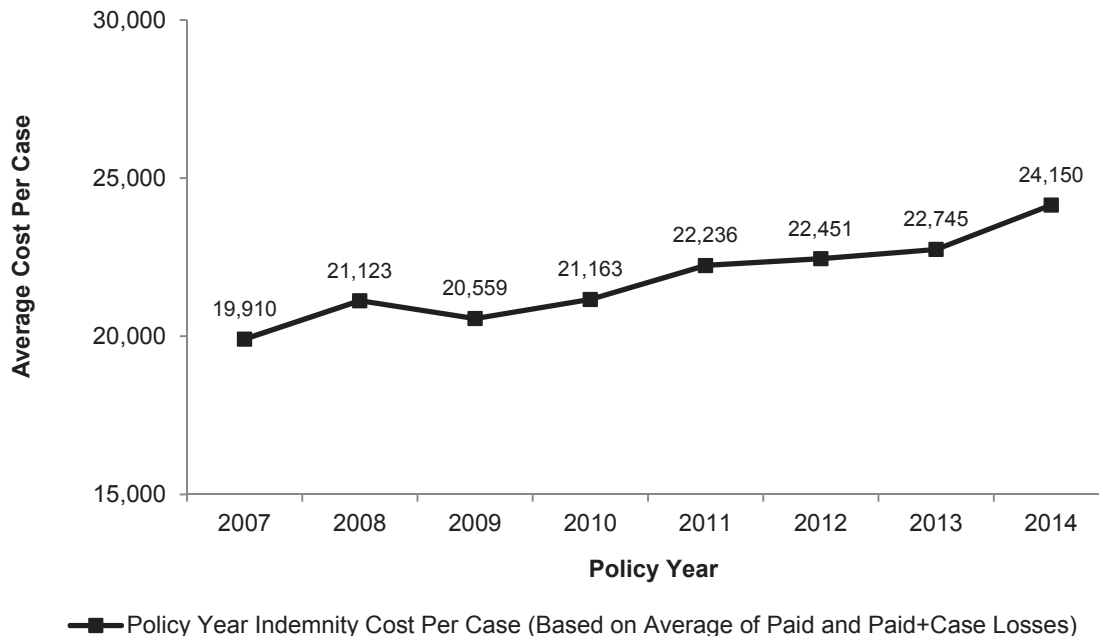


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Let us look at the indemnity side of benefits. The chart below shows Missouri's historical average indemnity cost per case figures for the most recent eight years. The data in the below chart reflect losses adjusted to today's statutory benefit levels.

Missouri Indemnity Cost Per Case



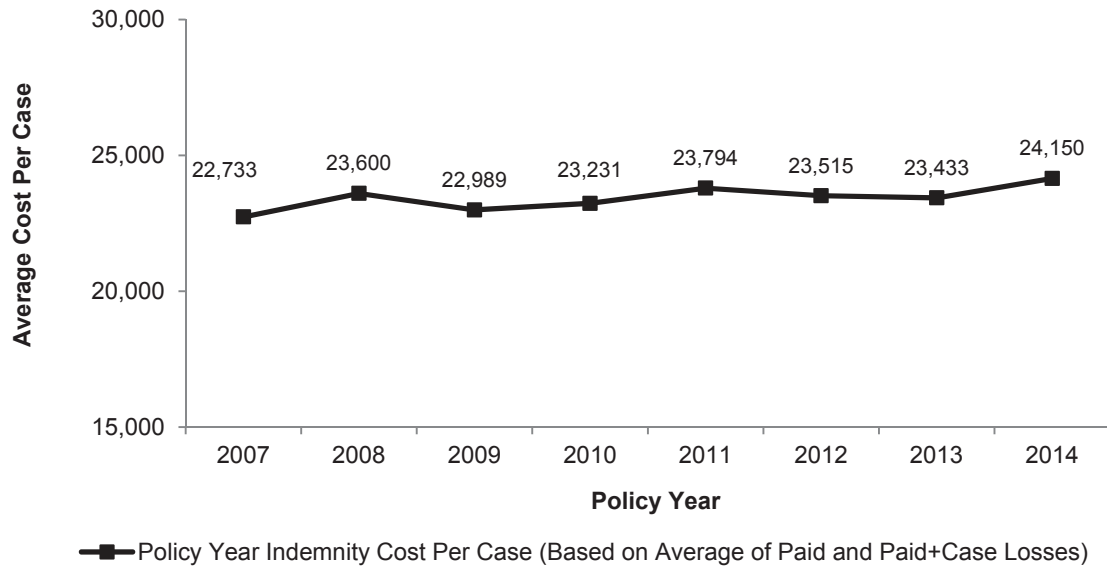
After removing the impact of the growth in workers' wages that occurred over this time period, the change in the average indemnity cost per case in excess of wage growth is shown in the following chart.



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Missouri Indemnity Cost Per Case Adjusted to Current Wage Level



As this chart illustrates, the average indemnity cost per case has remained fairly consistent in the past eight policy years, with a slight uptick in the latest year.

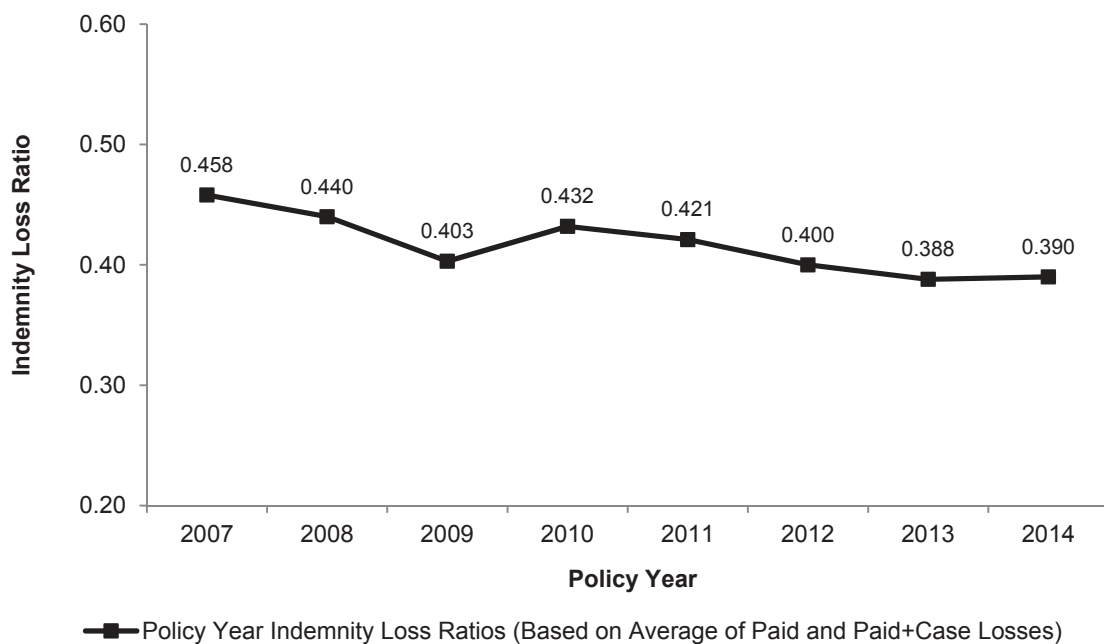


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The indemnity loss ratios below result after combining the observed changes in Missouri's average claim frequency with the corresponding changes in Missouri's average indemnity cost per case. An indemnity loss ratio represents the proportion of premium dollars that are necessary to cover indemnity (wage replacement) benefits on behalf of injured workers. The data in the chart reflects premiums at today's loss costs and losses at today's statutory benefit levels.

Missouri Indemnity Loss Ratio History



This chart shows that indemnity loss ratios have generally declined over the past eight years.

In last year's Missouri filing, NCCI proposed an indemnity trend factor of -3.0% per year. Based on our analysis this year, we are proposing to increase our indemnity trend factor to -2.0% per year. This means that indemnity benefits are once again expected to increase at a slower pace than workers' wages.

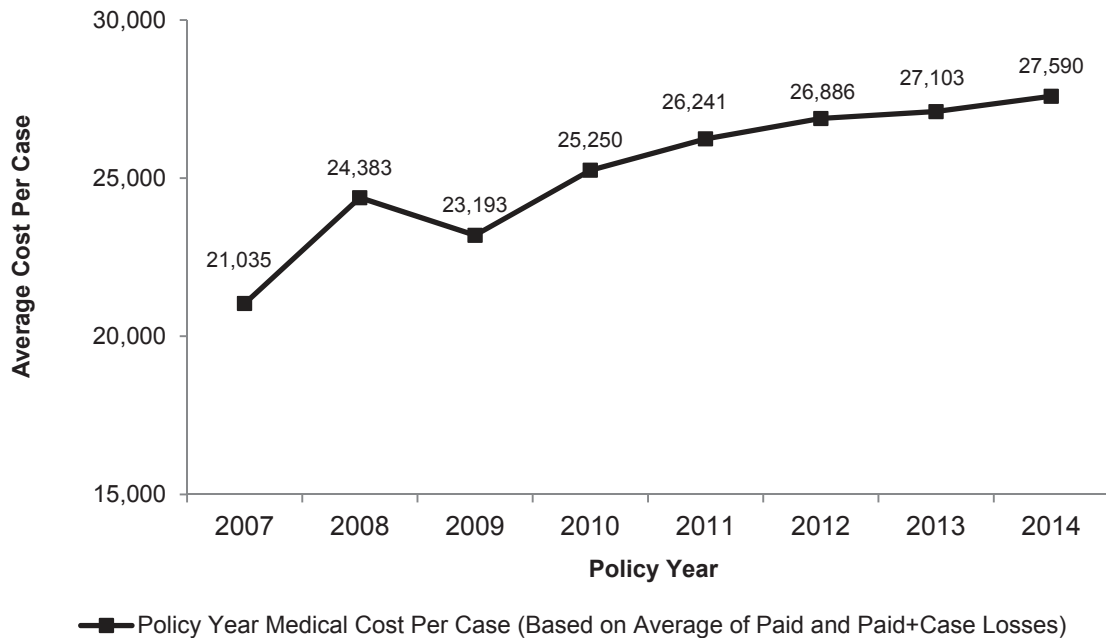


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Missouri's average medical cost per lost-time case (severity) is tracked in the following chart. The data in the below chart reflects losses adjusted to today's statutory benefit levels.

Missouri Medical Cost Per Lost-time Case



The chart shows that Missouri's average medical severity figures have increased steadily over the period displayed.

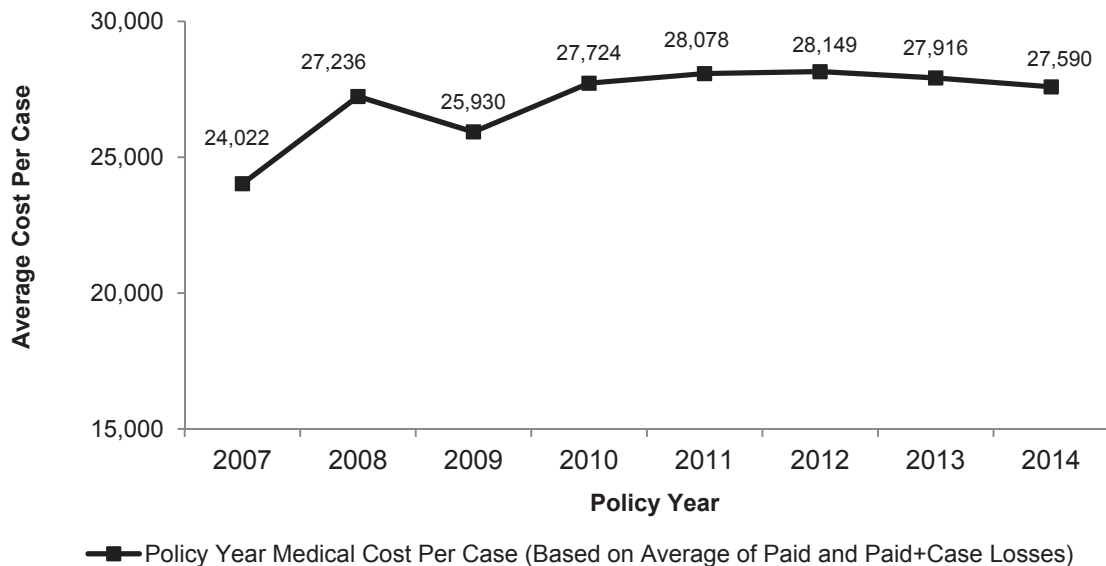


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After removing the impact of the growth in workers' wages that occurred over this time period, the change in the average medical severity in excess of wage growth is shown in the following chart.

Missouri Medical Cost Per Lost-time Case Adjusted to Current Wage Level



Following a period of growth, the average Missouri medical cost per case has remained fairly steady in recent years.

(Note: Unlike indemnity benefits, the level of workers compensation medical benefits is not directly based on average weekly wages. Even so, it is still instructive to review the changes in medical average cost per case in excess of wage growth—as this allows one to combine the change in the wage-adjusted medical average cost per case by the similarly-adjusted change in claim frequency in order to approximate the change over time in the overall medical loss ratios.)

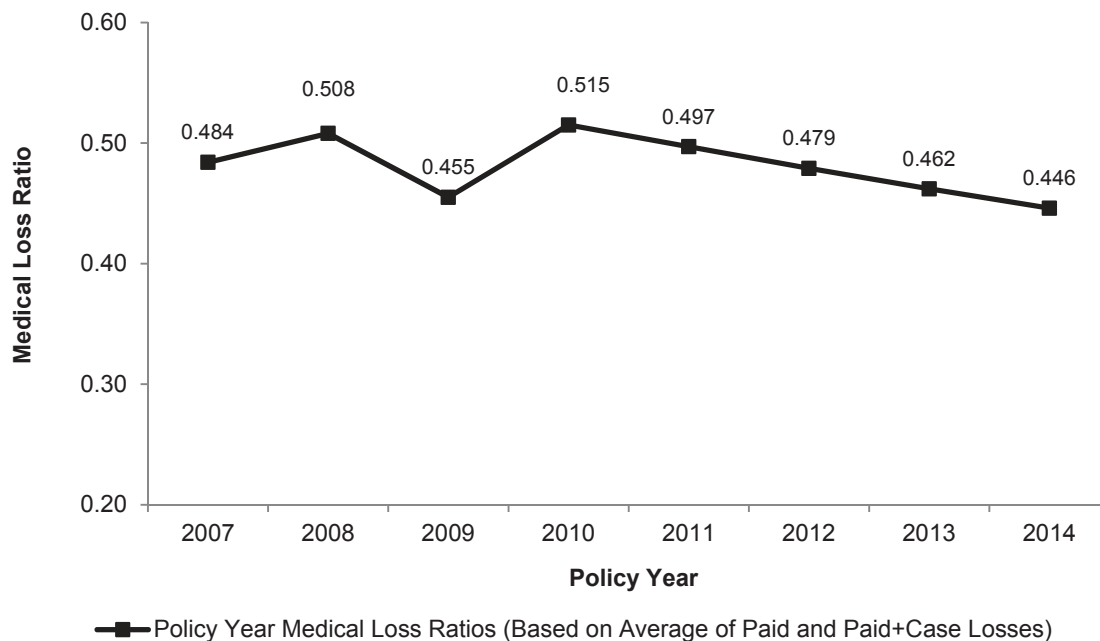


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The medical loss ratios below result after combining the observed changes in Missouri's average claim frequency with the corresponding changes in the average medical cost per case. A medical loss ratio represents the proportion of premium dollars that are necessary to cover medical benefits on behalf of injured workers. The data in the chart reflect premiums at today's loss costs and losses at today's statutory benefit levels.

Missouri Medical Loss Ratio History



The medical loss ratios have declined over the past four years. The favorable result in Policy year 2009 was driven by a lack of large medical claims.

In last year's Missouri filing, NCCI proposed a flat medical trend factor of 0.0% per year. Based on our analysis this year, we are proposing to decrease the medical trend factor to -1.0% per year. This means that the rate of growth in medical benefits is expected to increase at a slower pace than workers' wages.



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Key Components (Continued)

Benefits

Workers injured in Missouri receive wage replacement (indemnity) benefits at a rate of two-thirds of their pre-injury weekly wage. These benefits are subject to a weekly minimum and maximum. Each July 1, the minimum and maximum weekly benefits are updated based on Missouri's most recent state average weekly wage. The latest increase in Missouri's minimum and maximum weekly benefits is estimated to increase overall system costs by 0.6%.

Loss Adjustment Expenses

The proposed loss costs include a provision for loss adjustment expenses (LAE).

LAE is included in the loss costs by using a ratio of loss adjustment expense dollars to loss dollars. After examining LAE indications based on both Missouri-specific data and countrywide data, NCCI is proposing to decrease the currently approved LAE provision from 19.4% to 18.5% of losses.



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Conclusion

This filing document provides a high-level perspective in support of decreasing Missouri's current loss cost levels by an average of 3.7%.

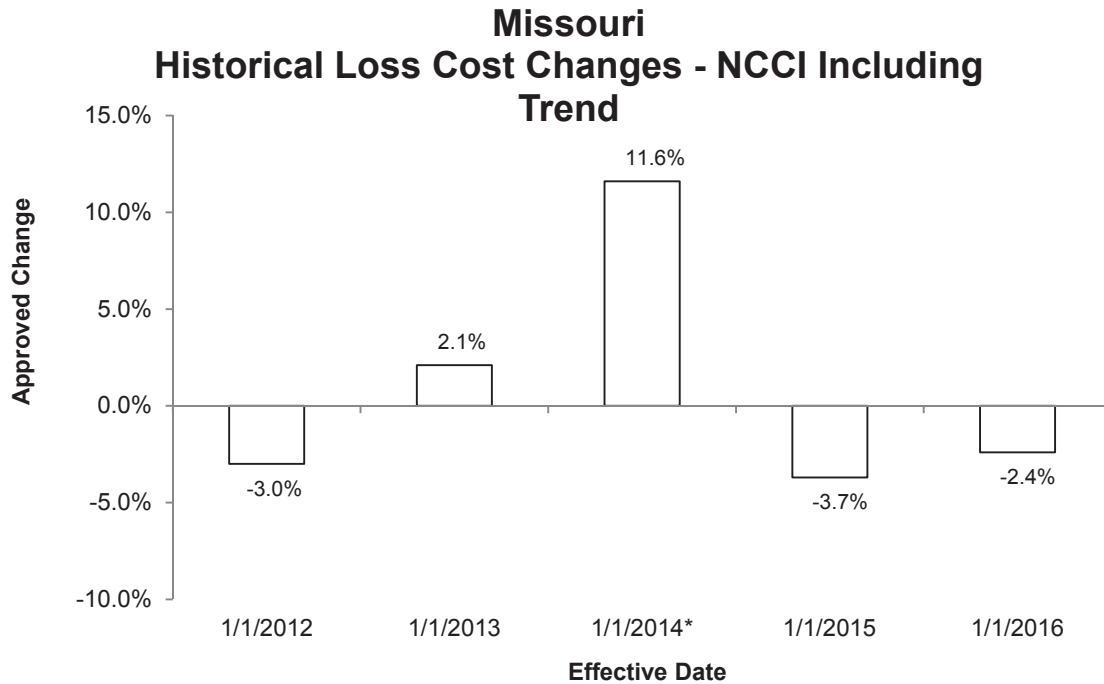
Here are some of the key observations:

- The financial data experience period evaluated as of December 31, 2015 shows improvement when compared with the experience period evaluated as of December 31, 2014 on which the previous filing was made. This improvement can be seen in both policy years in the experience period: 2013 and 2014.
- Lost-time claim frequency has continued to decline steadily.
- The indemnity loss ratio decrease has moderated somewhat in recent years. As a result, NCCI is proposing an increase in the indemnity annual trend factor from -3.0% to -2.0%.
- The Medical severity increase has flattened over the past few years. When combined with the steadily decreasing frequency, this has resulted in a declining medical loss ratio. As a result, NCCI is proposing a decrease in the medical annual trend factor from 0.0% to -1.0%.

The following pages contain additional exhibits that may be of interest, as well as the proposed voluntary loss costs and rating values by classification.



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EXHIBIT I



* 1/1/2014 loss cost level change includes a 3.8% increase due to the impact of Senate Bill 1

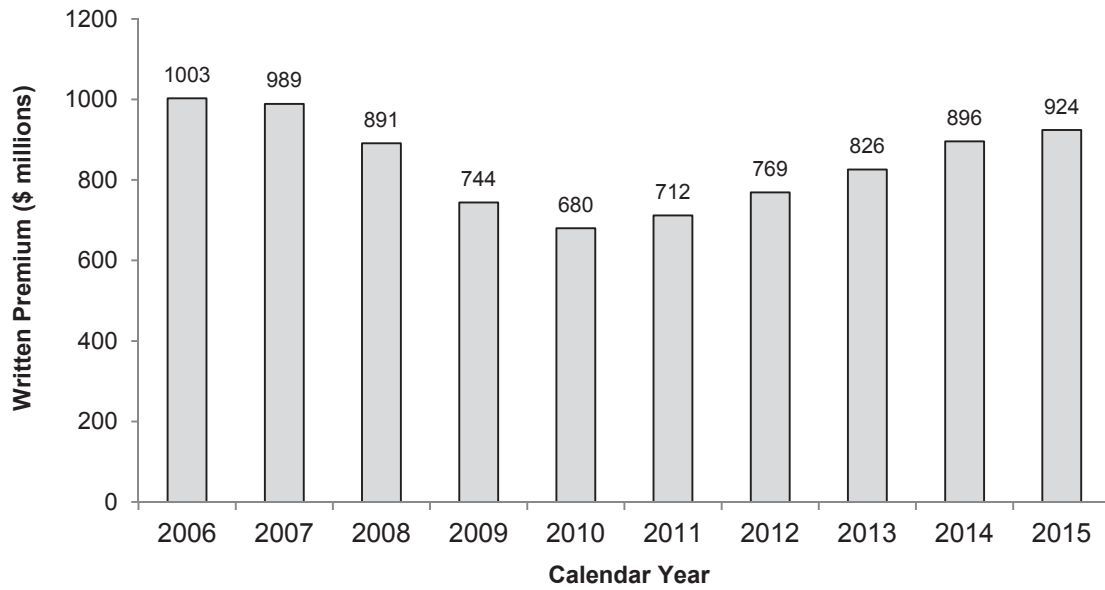
The chart above shows the average approved voluntary loss cost level changes in Missouri for each of the last five years.



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EXHIBIT II

Missouri Written Premium



Source: NAIC Annual Statement Data

This exhibit illustrates Missouri's calendar year written premium totals for the latest ten years.

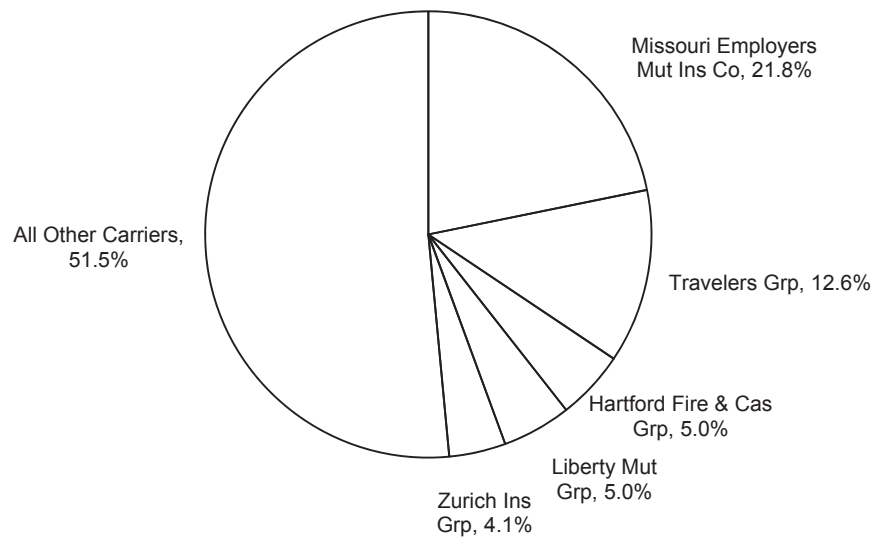


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EXHIBIT III

Missouri Largest Workers Compensation Writers Calendar Year 2015



Source: NAIC Annual Statement Data

The five largest insurance company groups providing workers compensation insurance in Missouri in 2015 are shown in this chart.



MISSOURI
WORKERS COMPENSATION FILING – JANUARY 1, 2017

EXHIBIT IV

**Proposed Voluntary Market Loss Costs and Rating Values –
NCCI Including Trend**

NCCI INCLUDING TREND ADVISORY LOSS COSTS - NOT RATES
MISSOURI

Advisory loss costs exclude all expense provisions except loss adjustment expense.

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Effective January 1, 2017

CLASS CODE	LOSS COST	ELR	D RATIO	CLASS CODE	LOSS COST	ELR	D RATIO	CLASS CODE	LOSS COST	ELR	D RATIO
0005X	3.95	2.81	0.40	2003	3.75	2.67	0.40	2701	9.69	6.21	0.31
0008	2.86	1.96	0.36	2014	3.72	2.39	0.32	2702	27.93	15.37	0.27
0016	7.57	4.88	0.32	2016	2.60	1.92	0.41	2709	12.90	8.32	0.32
0034	2.28	1.63	0.40	2021	1.98	1.35	0.36	2710	14.93	9.20	0.28
0035	1.92	1.42	0.42	2039	2.16	1.59	0.41	2714	4.89	3.61	0.42
0036	7.76	5.54	0.41	2041	2.66	1.96	0.42	2731	3.66	2.35	0.32
0037	3.79	2.60	0.36	2065	2.09	1.48	0.40	2735	4.08	3.02	0.42
0042	7.24	4.53	0.35	2070	4.86	3.45	0.40	2747	—	2.28	0.49
0050	5.00	3.26	0.40	2081X	6.05	4.33	0.41	2759	6.28	4.64	0.42
0059D	0.13	0.04	0.27	2089	3.63	2.59	0.40	2790	1.62	1.20	0.42
0065D	0.04	0.01	0.32	2095	3.33	2.37	0.40	2791X	3.21	2.51	0.51
0066D	0.04	0.01	0.31	2105	2.83	2.09	0.42	2797	3.17	2.25	0.40
0067D	0.04	0.01	0.32	2110	2.21	1.63	0.42	2799	4.22	2.65	0.36
0079	6.84	4.42	0.32	2111	2.27	1.67	0.42	2802	5.54	3.80	0.36
0083	5.10	3.64	0.41	2112	3.70	2.74	0.42	2812	—	2.38	0.40
0106	6.94	4.25	0.28	2114	3.04	2.25	0.42	2835	2.72	2.10	0.49
0113	6.41	4.58	0.41	2121	1.55	1.10	0.40	2836	1.99	1.54	0.49
0170	2.51	1.79	0.40	2130	1.87	1.33	0.40	2841	3.97	2.93	0.42
0251	3.29	2.34	0.40	2131	2.57	1.82	0.40	2881	2.96	2.28	0.49
0400	—	1.23	0.36	2143	2.01	1.49	0.42	2883	3.35	2.38	0.40
0401	10.40	6.39	0.28	2157	6.38	4.53	0.40	2913	—	2.38	0.40
0771N	0.44	—	—	2172	1.70	1.16	0.35	2915	2.97	2.03	0.35
0790N	11.50	—	—	2174	3.32	2.45	0.42	2916	4.58	2.81	0.28
0908P	129.00	91.81	0.41	2211	11.10	7.12	0.31	2923	1.98	1.46	0.42
0913P	373.00	264.72	0.40	2220	1.98	1.41	0.40	2942	—	1.12	0.49
0917	4.02	2.97	0.42	2286	1.80	1.33	0.42	2960	7.77	5.54	0.41
1005*	4.13	1.95	0.27	2288	4.28	3.16	0.41	3004	2.81	1.81	0.32
1016X*	11.15	5.18	0.27	2300	—	1.67	0.40	3018	5.90	3.77	0.31
1164D	5.12	2.79	0.27	2302	1.95	1.39	0.40	3022	4.09	3.02	0.42
1165D	3.76	2.28	0.28	2305	3.81	2.62	0.36	3027	2.70	1.73	0.31
1320	1.81	1.11	0.28	2352	—	1.41	0.40	3028	4.16	2.96	0.40
1322	7.32	4.08	0.28	2361	1.86	1.32	0.40	3030	4.90	3.15	0.32
1430	4.90	3.16	0.32	2362	1.45	1.03	0.40	3040	6.65	4.27	0.32
1438	10.61	6.50	0.28	2380	2.42	1.73	0.40	3041	5.31	3.78	0.40
1452	3.91	2.51	0.32	2386	—	1.67	0.40	3042	7.59	5.17	0.35
1463	12.52	7.68	0.28	2388	1.61	1.19	0.42	3064	3.86	2.75	0.40
1472	3.23	1.98	0.28	2402	2.22	1.43	0.32	3069	—	1.98	0.40
1624D	4.14	2.53	0.28	2413	2.31	1.65	0.40	3076	2.78	1.98	0.40
1642	3.44	2.21	0.32	2416	2.06	1.47	0.40	3081DX	3.82	2.44	0.32
1654	5.16	3.31	0.31	2417	1.53	1.09	0.40	3082D	4.45	2.85	0.32
1655	1.59	1.02	0.31	2501	2.34	1.67	0.40	3085DX	6.63	4.23	0.31
1699	3.01	1.93	0.32	2503	1.19	0.88	0.42	3110	5.17	3.69	0.41
1701	3.47	2.23	0.32	2534	3.86	2.87	0.43	3111	2.40	1.71	0.40
1710D	4.02	2.56	0.31	2570	4.51	3.33	0.42	3113	2.03	1.44	0.40
1741D	2.63	1.37	0.27	2585	3.45	2.55	0.42	3114	2.41	1.72	0.40
1747	1.75	1.12	0.31	2586	2.07	1.48	0.40	3118	2.04	1.50	0.42
1748	5.96	3.84	0.32	2587	2.36	1.74	0.41	3119	1.88	1.45	0.49
1803D	8.06	4.83	0.28	2589	1.94	1.38	0.40	3122	1.81	1.34	0.42
1852	—	1.38	0.27	2600	3.30	2.43	0.41	3126	1.31	0.93	0.40
1853	2.36	1.61	0.35	2623	7.72	5.29	0.36	3131	1.79	1.27	0.41
1860	2.04	1.50	0.41	2651	2.47	1.84	0.43	3132	3.48	2.48	0.41
1924	3.87	2.86	0.41	2660	2.48	1.84	0.42	3145	2.60	1.86	0.41
1925	3.68	2.52	0.36	2670	1.73	1.33	0.49	3146	2.48	1.77	0.41
2001	—	2.67	0.40	2683	1.44	1.07	0.42	3169	2.15	1.53	0.40
2002	2.29	1.69	0.42	2688	2.95	2.18	0.42	3175D	4.05	2.88	0.41

* Refer to the Footnotes Page for additional information on this class code.

NCCI INCLUDING TREND ADVISORY LOSS COSTS - NOT RATES
MISSOURI

Advisory loss costs exclude all expense provisions except loss adjustment expense.

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Effective January 1, 2017

CLASS CODE	LOSS COST	ELR	D RATIO	CLASS CODE	LOSS COST	ELR	D RATIO	CLASS CODE	LOSS COST	ELR	D RATIO
3179	2.41	1.78	0.42	3851	4.98	3.67	0.41	4558	1.75	1.24	0.40
3180	2.33	1.71	0.41	3865	1.47	1.14	0.49	4568	4.71	3.03	0.32
3188	2.05	1.52	0.42	3881	4.38	3.12	0.40	4581	0.96	0.59	0.28
3220	2.34	1.66	0.40	4000	5.23	3.20	0.28	4583	3.79	2.32	0.28
3223	5.44	4.21	0.49	4018DX	5.13	3.25	0.31	4597X	1.06	0.78	0.41
3224	3.23	2.37	0.41	4021	7.06	4.53	0.32	4611	1.02	0.75	0.42
3227	2.75	2.03	0.42	4034	6.55	4.20	0.32	4635	3.44	1.89	0.27
3240	1.87	1.38	0.42	4036	2.52	1.62	0.32	4653	1.51	1.12	0.42
3241	4.21	3.00	0.40	4038	5.11	3.90	0.47	4665	8.63	5.55	0.32
3255	2.19	1.69	0.49	4053	1.73	1.23	0.40	4670	7.61	4.90	0.32
3257	2.47	1.76	0.40	4061	3.80	2.80	0.41	4683	4.21	2.99	0.40
3270	4.66	3.33	0.41	4062	2.27	1.62	0.41	4686	2.58	1.66	0.32
3300	3.54	2.52	0.40	4101	2.52	1.73	0.36	4692	0.70	0.51	0.41
3303	2.95	2.18	0.42	4109	0.80	0.59	0.42	4693	0.67	0.48	0.40
3307	4.09	2.92	0.41	4110	1.92	1.36	0.39	4703	2.34	1.66	0.40
3315	3.94	2.91	0.42	4111	2.34	1.73	0.42	4716	—	2.99	0.40
3334	2.23	1.58	0.40	4113	1.46	1.04	0.40	4717	1.93	1.49	0.49
3336	2.66	1.71	0.31	4114	3.25	2.31	0.40	4720	1.74	1.24	0.40
3365	5.26	3.09	0.32	4130	3.78	2.69	0.40	4740	0.86	0.55	0.32
3372	3.79	2.59	0.36	4131	3.45	2.55	0.42	4741	2.06	1.47	0.40
3373	5.79	4.13	0.40	4133	1.77	1.31	0.42	4751	2.03	1.31	0.32
3383	1.55	1.14	0.42	4149	0.84	0.65	0.49	4771N	2.49	1.37	0.27
3385	0.88	0.65	0.41	4206	2.46	1.75	0.40	4777	4.06	2.23	0.27
3400	4.15	2.84	0.36	4207	1.61	1.03	0.31	4825	0.84	0.54	0.32
3507	2.99	2.13	0.40	4239	2.06	1.32	0.31	4828	2.24	1.54	0.36
3515	2.42	1.73	0.41	4240	2.57	1.90	0.42	4829	1.10	0.68	0.28
3548	1.44	1.03	0.40	4243	2.28	1.62	0.40	4902	2.85	2.11	0.42
3559	2.63	1.87	0.40	4244	2.79	1.99	0.40	4923	1.06	0.75	0.40
3574	1.55	1.14	0.42	4250	1.73	1.23	0.40	4940	—	1.98	0.40
3581	1.37	1.01	0.42	4251	3.67	2.61	0.40	5020	4.96	2.91	0.32
3612	2.16	1.48	0.36	4263	4.42	3.16	0.41	5022	6.09	3.40	0.28
3620X	3.84	2.47	0.32	4273	2.67	1.90	0.40	5037	14.83	7.43	0.27
3629	1.82	1.35	0.42	4279	2.36	1.68	0.40	5040	15.84	7.97	0.27
3632X	2.96	2.03	0.36	4282	1.82	1.34	0.41	5057	5.17	2.60	0.27
3634	1.53	1.13	0.42	4283	1.85	1.32	0.41	5059	31.43	15.86	0.27
3635	2.54	1.81	0.40	4299	2.22	1.64	0.42	5067X	9.52	4.79	0.27
3638	2.31	1.71	0.42	4304	6.52	4.48	0.36	5069	19.58	9.79	0.27
3642	1.23	0.88	0.40	4307	1.70	1.31	0.49	5102	5.55	3.10	0.28
3643	2.23	1.59	0.40	4351	0.86	0.62	0.40	5146	4.79	2.81	0.31
3647	2.63	1.80	0.36	4352	1.87	1.38	0.42	5160	2.69	1.50	0.28
3648	1.56	1.15	0.42	4360	0.92	0.68	0.41	5183	3.30	1.93	0.31
3681	0.79	0.58	0.42	4361	0.92	0.68	0.42	5188	2.72	1.59	0.31
3685	1.38	1.02	0.42	4362	—	0.68	0.41	5190	2.95	1.73	0.31
3719	2.17	1.09	0.27	4410	3.03	2.16	0.40	5191	0.83	0.59	0.40
3724	4.22	2.36	0.28	4420	3.76	2.30	0.28	5192	2.34	1.66	0.40
3726	3.54	1.78	0.27	4431	1.44	1.11	0.49	5213X	6.28	3.51	0.28
3803	1.81	1.29	0.40	4432	1.45	1.12	0.49	5215	5.36	3.35	0.36
3807	2.16	1.59	0.42	4439	2.25	1.55	0.36	5221X	4.66	2.73	0.31
3808	4.10	2.80	0.36	4452	2.77	1.97	0.40	5222	7.76	4.34	0.28
3821	5.45	3.73	0.36	4459	2.43	1.73	0.40	5223	5.63	3.31	0.32
3822X	4.57	3.12	0.36	4470	2.07	1.48	0.40	5348	5.10	2.98	0.31
3824X	5.34	3.66	0.36	4484	2.46	1.75	0.40	5402	3.72	2.51	0.42
3826	0.92	0.66	0.40	4493	4.89	3.51	0.41	5403	5.92	3.31	0.28
3827	2.54	1.74	0.36	4511	0.34	0.23	0.35	5437	4.12	2.42	0.31
3830	0.66	0.45	0.35	4557	2.29	1.69	0.42	5443	3.27	2.13	0.40

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NCCI INCLUDING TREND ADVISORY LOSS COSTS - NOT RATES
MISSOURI

Advisory loss costs exclude all expense provisions except loss adjustment expense.

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Effective January 1, 2017

CLASS CODE	LOSS COST	ELR	D RATIO	CLASS CODE	LOSS COST	ELR	D RATIO	CLASS CODE	LOSS COST	ELR	D RATIO
5445	5.38	3.01	0.28	6836	3.15	2.02	0.32	7520	3.82	2.71	0.40
5462	6.39	3.75	0.32	6845a	a	a	a	7538	5.94	2.99	0.27
5472	5.71	2.87	0.27	6872F	11.06	4.77	0.24	7539	2.89	1.77	0.28
5473	10.17	5.11	0.27	6874F	13.97	5.99	0.24	7540	3.22	1.78	0.27
5474	6.85	3.82	0.28	6882	4.76	2.62	0.27	7580	2.22	1.42	0.32
5478	6.31	3.70	0.31	6884	6.68	3.65	0.27	7590	3.12	2.13	0.36
5479	7.76	4.86	0.36	7016M	1.85	1.02	0.27	7600	3.39	2.18	0.31
5480	5.24	2.93	0.28	7024M	2.06	1.13	0.27	7601	—	2.18	0.31
5491	1.71	0.95	0.28	7038M	5.02	2.78	0.27	7605	2.19	1.29	0.32
5505X	3.24	1.89	0.31	7046M	11.66	6.39	0.27	7610	0.36	0.25	0.36
5506	5.19	2.61	0.27	7047M	2.32	1.26	0.27	7611	—	2.18	0.31
5507	4.44	2.76	0.35	7050M	6.29	3.45	0.27	7612	—	2.18	0.31
5508D	4.45	2.76	0.35	7090M	5.58	3.09	0.27	7613	—	2.18	0.31
5515	—	2.76	0.35	7098M	12.96	7.11	0.27	7705	3.73	2.55	0.35
5535	6.40	3.76	0.32	7099M	14.62	7.93	0.27	7710	4.62	2.83	0.28
5537	3.98	2.33	0.31	7133	2.35	1.44	0.28	7711	4.62	2.83	0.28
5551	15.45	7.78	0.27	7151M	2.86	1.75	0.28	7720	2.84	1.83	0.32
5606	1.41	0.79	0.28	7152M	3.58	2.17	0.28	7855	4.62	2.71	0.31
5610X	5.40	3.51	0.40	7153M	3.17	1.94	0.28	8001	1.83	1.35	0.42
5645	10.08	5.65	0.28	7207	—	3.23	0.28	8002	1.53	1.09	0.41
5651	—	5.65	0.28	7222	5.72	3.66	0.31	8006X	1.65	1.18	0.40
5703	10.92	6.40	0.31	7228X	6.51	4.17	0.31	8008	1.00	0.74	0.42
5705	24.42	14.43	0.32	7229X	7.80	4.77	0.28	8010	1.83	1.35	0.42
5951	0.40	0.29	0.42	7230	6.67	4.56	0.35	8013	0.40	0.29	0.40
6003	5.13	3.00	0.31	7231	8.30	5.66	0.35	8015	0.80	0.57	0.40
6005	6.63	3.89	0.31	7232	5.49	3.35	0.28	8017X	1.39	1.03	0.42
6045	3.31	1.94	0.31	7250NX	11.50	6.35	0.27	8018X	2.10	1.55	0.42
6204	13.80	7.73	0.28	7309F	11.40	4.91	0.24	8021	2.75	1.96	0.41
6206	2.88	1.45	0.27	7313F	2.62	1.12	0.24	8031	1.84	1.31	0.41
6213	1.85	1.03	0.28	7317F	8.17	3.46	0.24	8032	2.01	1.49	0.42
6214	2.37	1.19	0.27	7327F	17.91	7.82	0.24	8033	1.71	1.22	0.41
6216	5.15	2.59	0.27	7333M	2.12	1.16	0.27	8034X	2.52	1.79	0.40
6217	4.67	2.61	0.28	7335M	2.36	1.29	0.27	8037	1.90	1.41	0.42
6229	4.11	2.31	0.28	7337M	2.66	1.44	0.27	8039	1.24	0.92	0.42
6233	2.49	1.39	0.28	7350F	11.61	5.42	0.26	8044	2.39	1.63	0.36
6235	7.22	3.63	0.27	7360	4.63	2.97	0.31	8045	0.43	0.32	0.42
6236	8.69	5.09	0.31	7370	5.31	3.78	0.40	8046	2.14	1.53	0.41
6237	1.61	0.94	0.31	7380	4.49	3.07	0.35	8047	1.25	0.92	0.42
6251D	4.44	2.46	0.28	7382	4.47	3.19	0.40	8058	2.50	1.79	0.41
6252D	4.00	2.01	0.27	7390	8.04	5.71	0.40	8061X	1.89	1.35	0.40
6260	—	2.46	0.28	7394M	4.28	2.34	0.27	8072	0.64	0.47	0.42
6306	7.28	4.07	0.28	7395M	4.76	2.60	0.27	8102	2.21	1.64	0.42
6319	4.18	2.34	0.28	7398M	5.37	2.90	0.27	8103	1.80	1.23	0.36
6325	3.68	2.05	0.28	7402	0.13	0.09	0.40	8105	—	1.55	0.42
6400	5.17	3.23	0.35	7403	5.07	3.25	0.31	8106	4.36	2.80	0.31
6503	1.89	1.40	0.42	7405N	1.38	0.88	0.32	8107	2.64	1.70	0.32
6504	2.18	1.61	0.41	7420	9.18	5.01	0.27	8111	1.76	1.25	0.40
6702M*	5.13	3.29	0.31	7421	0.56	0.34	0.28	8116	2.50	1.78	0.40
6703M*	6.43	4.08	0.31	7422	2.68	1.48	0.27	8203	5.89	4.18	0.40
6704M*	5.70	3.65	0.31	7425	3.10	1.69	0.27	8204	3.12	2.01	0.32
6824F	7.59	3.59	0.26	7431N	0.80	0.43	0.27	8209	4.80	3.43	0.41
6825FX	3.36	1.46	0.24	7445N	0.74	—	—	8215	5.24	3.37	0.32
6826F	4.36	2.11	0.30	7453N	0.43	—	—	8227	3.87	1.95	0.27
6834	4.08	2.79	0.36	7502	3.89	2.49	0.31	8232	5.75	3.69	0.32
6835X	2.95	1.62	0.27	7515	1.14	0.63	0.27	8233	2.17	1.39	0.31

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NCCI INCLUDING TREND ADVISORY LOSS COSTS - NOT RATES
MISSOURI

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CLASS CODE	LOSS COST	ELR	D RATIO	CLASS CODE	LOSS COST	ELR	D RATIO	CLASS CODE	LOSS COST	ELR	D RATIO
8235	3.21	2.29	0.40	8855	0.17	0.12	0.41				
8263	5.84	4.01	0.36	8856	0.21	0.15	0.40				
8264	4.88	3.14	0.32	8861X	1.37	0.98	0.41				
8265	5.83	3.57	0.28	8868	0.38	0.28	0.42				
8279	5.26	3.23	0.28	8869	0.97	0.72	0.42				
8288	8.49	5.48	0.32	8871	0.08	0.06	0.41				
8291	3.05	2.08	0.36	8901	0.19	0.13	0.35				
8292	3.70	2.63	0.40	9012	1.21	0.83	0.36				
8293	9.25	5.93	0.31	9014	2.31	1.65	0.40				
8304	4.24	2.72	0.32	9015	2.79	1.99	0.40				
8350X	5.86	3.58	0.28	9016	2.65	1.90	0.41				
8353X	3.80	2.44	0.31	9019	1.44	0.93	0.32				
8370X	4.09	2.62	0.31	9033	1.63	1.16	0.40				
8381X	2.20	1.51	0.36	9040	3.30	2.44	0.42				
8385	2.05	1.31	0.32	9044	1.02	0.76	0.42				
8387X	3.36	2.30	0.36	9052	1.87	1.38	0.42				
8391X	2.23	1.53	0.36	9058	1.59	1.23	0.49				
8392	2.46	1.75	0.41	9060	1.17	0.86	0.42				
8393X	1.38	0.98	0.40	9061	1.67	1.29	0.49				
8500	5.18	3.33	0.32	9062	1.51	1.16	0.49				
8601	0.24	0.17	0.36	9063	0.87	0.64	0.42				
8602	0.64	0.44	0.36	9077F	2.23	1.17	0.39				
8603	0.07	0.05	0.40	9082	1.22	0.94	0.49				
8606	2.21	1.35	0.28	9083	0.99	0.77	0.49				
8709F	4.17	1.79	0.24	9084	1.52	1.09	0.41				
8719	2.54	1.40	0.27	9088a	a	a	a				
8720X	1.69	1.09	0.32	9089	1.27	0.94	0.42				
8721	0.29	0.18	0.31	9093	1.52	1.13	0.43				
8723X	0.16	0.11	0.40	9101	3.52	2.61	0.42				
8725	1.75	1.12	0.32	9102	2.77	1.97	0.41				
8726F	2.13	1.04	0.30	9110X	2.96	2.12	0.41				
8728X	0.28	0.18	0.32	9154	1.58	1.13	0.41				
8734M	0.43	0.28	0.31	9156	2.00	1.37	0.36				
8737M	0.39	0.25	0.31	9170	9.47	5.24	0.27				
8738M	0.49	0.32	0.31	9178	10.97	8.52	0.50				
8742X	0.32	0.21	0.31	9179	17.96	13.32	0.42				
8745	4.84	3.32	0.36	9180	3.52	2.27	0.32				
8748	0.64	0.44	0.36	9182	2.00	1.43	0.41				
8755	0.65	0.42	0.32	9186	15.44	9.51	0.28				
8799	0.59	0.42	0.41	9220	4.43	3.04	0.36				
8800	1.39	1.07	0.49	9402	3.81	2.44	0.31				
8803	0.07	0.04	0.32	9403	6.60	4.05	0.28				
8805M	0.20	0.14	0.40	9410	3.06	2.18	0.41				
8810	0.15	0.11	0.40	9501	2.94	2.01	0.36				
8814M	0.18	0.13	0.40	9505	3.40	2.33	0.36				
8815M	0.23	0.17	0.40	9516	4.26	2.73	0.31				
8820	0.18	0.12	0.36	9519	4.02	2.58	0.32				
8824	2.54	1.88	0.42	9521	4.00	2.57	0.32				
8825	1.50	1.16	0.49	9522	2.66	1.89	0.40				
8826	1.94	1.39	0.41	9534	4.56	2.55	0.28				
8829	2.00	1.43	0.41	9554	9.87	5.52	0.28				
8831	1.40	1.01	0.41	9586	0.64	0.49	0.49				
8832	0.28	0.20	0.40	9600	2.42	1.78	0.41				
8833X	1.02	0.73	0.41	9620	1.22	0.84	0.36				
8835	2.23	1.59	0.40								

* Refer to the Footnotes Page for additional information on this class code.

Effective January 1, 2017

Exhibit IV:NCCI Including Trend

FOOTNOTES

- a Advisory loss cost for each individual risk must be obtained from NCCI Customer Service or the Rating Organization having jurisdiction.
- D Advisory loss cost for classification already includes the specific disease loading shown in the table below. See **Basic Manual** Rule 3-A-7.

Code No.	Disease Loading	Symbol	Code No.	Disease Loading	Symbol	Code No.	Disease Loading	Symbol
0059D	0.13	S	1624D	0.01	S	3085DX	0.04	S,L
0065D	0.04	S	1710D	0.02	S	3175D	0.02	S
0066D	0.04	S	1741D	0.14	S	4018DX	0.06	S
0067D	0.04	S	1803D	0.18	S	5508D	0.01	S
1164D	0.05	S	3081DX	0.02	S	6251D	0.01	S
1165D	0.02	S	3082D	0.03	S	6252D	0.01	S

S=Silica, L=Lead

- F Advisory loss cost provides for coverage under the United States Longshore and Harbor Workers Compensation Act and its extensions. Loss cost contains a provision for the USL&HW Assessment.
- M Risks are subject to Admiralty Law or Federal Employers Liability Act (FELA). However, the published loss cost is for risks that voluntarily purchase standard workers compensation and employers liability coverage. A provision for the USL&HW Assessment is included for those classifications under Program II USL Act.
- N This code is part of a ratable / non-ratable group shown below. The statistical non-ratable code and corresponding advisory loss cost are applied in addition to the basic classification when determining premium.

Class Code	Non-Ratable Element Code
4771	0771
7250	0790
7405	7445
7431	7453

- P Classification is computed on a per capita basis.
- X Refer to special classification phraseology in these pages which is applicable in this state.

*** Class Codes with Specific Footnotes**

- 1005 Advisory loss cost includes a non-ratable disease element of \$0.57. (For coverage written separately for federal benefits only, \$0.56. For coverage written separately for state benefits only, \$0.01.)
- 1016 Advisory loss cost includes a non-ratable disease element of \$1.71. (For coverage written separately for federal benefits only, \$1.67. For coverage written separately for state benefits only, \$0.04.)
- 6702 Loss cost and rating values only appropriate for laying or relaying of tracks or maintenance of way - no work on elevated railroads. Otherwise, assign appropriate construction or erection code loss cost and elr each x 1.215.
- 6703 Loss cost and rating values only appropriate for laying or relaying of tracks or maintenance of way - no work on elevated railroads. Otherwise, assign appropriate construction or erection class loss cost x 1.523 and elr x 1.507.
- 6704 Loss cost and rating values only appropriate for laying or relaying of tracks or maintenance of way - no work on elevated railroads. Otherwise, assign appropriate construction or erection class loss cost and elr each x 1.35.

Effective January 1, 2017

ADVISORY MISCELLANEOUS VALUES

Advisory Loss Elimination Ratios - The following percentages are applicable by deductible amount and hazard group for total losses on a per occurrence basis. They do not include a safety factor.

Deductible Amount	Total Losses						
	HAZARD GROUP						
	A	B	C	D	E	F	G
\$100	1.1%	0.8%	0.6%	0.4%	0.3%	0.2%	0.2%
\$200	2.1%	1.5%	1.2%	0.9%	0.6%	0.4%	0.4%
\$300	3.0%	2.2%	1.8%	1.3%	0.9%	0.7%	0.6%
\$400	3.8%	2.9%	2.3%	1.6%	1.2%	0.9%	0.8%
\$500	4.5%	3.5%	2.8%	2.0%	1.5%	1.1%	1.0%
\$1,000	7.7%	6.0%	4.8%	3.5%	2.7%	1.9%	1.7%
\$1,500	10.1%	7.9%	6.4%	4.8%	3.7%	2.7%	2.4%
\$2,000	12.0%	9.5%	7.8%	5.9%	4.6%	3.4%	3.0%
\$2,500	13.8%	11.0%	9.0%	6.9%	5.4%	4.1%	3.6%
\$5,000	20.2%	16.4%	13.9%	10.9%	8.8%	6.9%	6.0%
\$10,000	28.9%	24.0%	20.9%	17.1%	14.2%	11.6%	9.8%
\$15,000	35.4%	29.8%	26.4%	22.1%	18.5%	15.5%	13.1%
\$20,000	40.6%	34.6%	31.0%	26.3%	22.3%	18.9%	16.1%

Basis of premium applicable in accordance with **Basic Manual** footnote instructions for

Code 7370 -- "Taxicab Co.":

Employee operated vehicle.....	\$67,700
Leased or rented vehicle.....	\$45,100

Maximum Weekly Payroll applicable in accordance with the **Basic Manual** footnote instructions for Code 9178 -- "Athletic Sports or Park: Non-Contact Sports," and Code 9179 -- "Athletic Sports or Park:

Contact Sports" \$900

Premium Determination for Executive Officers, Members of Limited Liability Companies, Partners and Sole Proprietors in accordance with **Basic Manual** Rule 2-E (Annual Payroll)

\$40,600

Terrorism - (Advisory Loss Cost) 0.01

United States Longshore and Harbor Workers' Compensation Coverage Percentage applicable

only in connection with **Basic Manual** Rule 3-A-4..... 41%

(Multiply a Non-F classification loss cost by a factor of 1.41 to adjust for differences in benefits and loss-based expenses. This factor is the product of the adjustment for differences in benefits (1.34) and the adjustment for differences in loss-based expenses (1.054).)

Experience Rating Eligibility

A risk qualifies for experience rating on an intrastate basis when it meets the premium eligibility requirements for the state in which it operates. The eligibility amount varies by rating effective date. The **Experience Rating Plan Manual** should be referenced for the latest approved eligibility amounts by state and by effective date.

Effective January 1, 2017
TABLE OF WEIGHTING VALUES
APPLICABLE TO ALL POLICIES
Experience Rating Program - ERA

Expected Losses			Weighting Values	Expected Losses			Weighting Values
0	--	2,554	0.04	1,440,686	--	1,520,153	0.44
2,555	--	10,328	0.05	1,520,154	--	1,604,222	0.45
10,329	--	18,267	0.06	1,604,223	--	1,693,304	0.46
18,268	--	26,378	0.07	1,693,305	--	1,787,862	0.47
26,379	--	34,666	0.08	1,787,863	--	1,888,419	0.48
34,667	--	57,982	0.09	1,888,420	--	1,995,564	0.49
57,983	--	86,309	0.10	1,995,565	--	2,109,969	0.50
86,310	--	111,506	0.11	2,109,970	--	2,232,397	0.51
111,507	--	136,039	0.12	2,232,398	--	2,363,724	0.52
136,040	--	160,575	0.13	2,363,725	--	2,504,958	0.53
160,576	--	185,414	0.14	2,504,959	--	2,657,265	0.54
185,415	--	210,723	0.15	2,657,266	--	2,822,001	0.55
210,724	--	236,616	0.16	2,822,002	--	3,000,752	0.56
236,617	--	263,180	0.17	3,000,753	--	3,195,389	0.57
263,181	--	290,487	0.18	3,195,390	--	3,408,126	0.58
290,488	--	318,601	0.19	3,408,127	--	3,641,615	0.59
318,602	--	347,582	0.20	3,641,616	--	3,899,047	0.60
347,583	--	377,490	0.21	3,899,048	--	4,184,305	0.61
377,491	--	408,386	0.22	4,184,306	--	4,502,161	0.62
408,387	--	440,331	0.23	4,502,162	--	4,858,540	0.63
440,332	--	473,388	0.24	4,858,541	--	5,260,899	0.64
473,389	--	507,625	0.25	5,260,900	--	5,718,752	0.65
507,626	--	543,114	0.26	5,718,753	--	6,244,430	0.66
543,115	--	579,929	0.27	6,244,431	--	6,854,213	0.67
579,930	--	618,151	0.28	6,854,214	--	7,570,040	0.68
618,152	--	657,866	0.29	7,570,041	--	8,422,210	0.69
657,867	--	699,168	0.30	8,422,211	--	9,453,780	0.70
699,169	--	742,157	0.31	9,453,781	--	10,728,066	0.71
742,158	--	786,941	0.32	10,728,067	--	12,342,156	0.72
786,942	--	833,638	0.33	12,342,157	--	14,452,883	0.73
833,639	--	882,375	0.34	14,452,884	--	17,331,140	0.74
882,376	--	933,291	0.35	17,331,141	--	21,488,613	0.75
933,292	--	986,537	0.36	21,488,614	--	28,021,774	0.76
986,538	--	1,042,280	0.37	28,021,775	--	39,781,450	0.77
1,042,281	--	1,100,699	0.38	39,781,451	--	67,220,671	0.78
1,100,700	--	1,161,995	0.39	67,220,672	--	204,416,711	0.79
1,161,996	--	1,226,386	0.40	204,416,712	AND OVER		0.80
1,226,387	--	1,294,115	0.41				
1,294,116	--	1,365,449	0.42				
1,365,450	--	1,440,685	0.43				

(a) G	12.20
(b) State Per Claim Accident Limitation	\$305,500
(c) State Multiple Claim Accident Limitation	\$611,000
(d) USL&HW Per Claim Accident Limitation	\$597,500
(e) USL&HW Multiple Claim Accident Limitation	\$1,195,000
(f) Employers Liability Accident Limitation	\$55,000
(g) Primary/Excess Loss Split Point	\$16,500
(h) USL&HW Act -- Expected Loss Factor -- Non-F Classes	1.37
<i>(Multiply a Non-F classification ELR by the USL&HW Act - Expected Loss Factor of 1.37.)</i>	

EXPERIENCE RATING PLAN MANUAL

MISSOURI

Exhibit IV

Page S8

Effective January 1, 2017
TABLE OF BALLAST VALUES
APPLICABLE TO ALL POLICIES
Experience Rating Plan - ERA

Expected Losses	Ballast Values	Expected Losses	Ballast Values	Expected Losses	Ballast Values
0 -- 65,621	30,500	2,105,732 -- 2,166,697	244,000	4,240,114 -- 4,301,104	457,500
65,622 -- 112,941	36,600	2,166,698 -- 2,227,664	250,100	4,301,105 -- 4,362,095	463,600
112,942 -- 167,311	42,700	2,227,665 -- 2,288,633	256,200	4,362,096 -- 4,423,087	469,700
167,312 -- 224,668	48,800	2,288,634 -- 2,349,604	262,300	4,423,088 -- 4,484,079	475,800
224,669 -- 283,421	54,900	2,349,605 -- 2,410,576	268,400	4,484,080 -- 4,545,072	481,900
283,422 -- 342,911	61,000	2,410,577 -- 2,471,550	274,500	4,545,073 -- 4,606,064	488,000
342,912 -- 402,831	67,100	2,471,551 -- 2,532,525	280,600	4,606,065 -- 4,667,057	494,100
402,832 -- 463,023	73,200	2,532,526 -- 2,593,501	286,700	4,667,058 -- 4,728,049	500,200
463,024 -- 523,396	79,300	2,593,502 -- 2,654,478	292,800	4,728,050 -- 4,789,042	506,300
523,397 -- 583,896	85,400	2,654,479 -- 2,715,456	298,900	4,789,043 -- 4,850,036	512,400
583,897 -- 644,488	91,500	2,715,457 -- 2,776,435	305,000	4,850,037 -- 4,911,029	518,500
644,489 -- 705,149	97,600	2,776,436 -- 2,837,415	311,100	4,911,030 -- 4,972,022	524,600
705,150 -- 765,863	103,700	2,837,416 -- 2,898,396	317,200	4,972,023 -- 5,033,016	530,700
765,864 -- 826,618	109,800	2,898,397 -- 2,959,377	323,300	5,033,017 -- 5,094,010	536,800
826,619 -- 887,407	115,900	2,959,378 -- 3,020,359	329,400	5,094,011 -- 5,155,004	542,900
887,408 -- 948,222	122,000	3,020,360 -- 3,081,342	335,500	5,155,005 -- 5,215,998	549,000
948,223 -- 1,009,059	128,100	3,081,343 -- 3,142,326	341,600	5,215,999 -- 5,276,992	555,100
1,009,060 -- 1,069,915	134,200	3,142,327 -- 3,203,310	347,700	5,276,993 -- 5,337,987	561,200
1,069,916 -- 1,130,786	140,300	3,203,311 -- 3,264,295	353,800	5,337,988 -- 5,398,981	567,300
1,130,787 -- 1,191,670	146,400	3,264,296 -- 3,325,281	359,900	5,398,982 -- 5,459,976	573,400
1,191,671 -- 1,252,565	152,500	3,325,282 -- 3,386,267	366,000	5,459,977 -- 5,520,971	579,500
1,252,566 -- 1,313,470	158,600	3,386,268 -- 3,447,253	372,100	5,520,972 -- 5,581,965	585,600
1,313,471 -- 1,374,383	164,700	3,447,254 -- 3,508,240	378,200	5,581,966 -- 5,642,960	591,700
1,374,384 -- 1,435,304	170,800	3,508,241 -- 3,569,228	384,300	5,642,961 -- 5,703,955	597,800
1,435,305 -- 1,496,230	176,900	3,569,229 -- 3,630,215	390,400	5,703,956 -- 5,764,951	603,900
1,496,231 -- 1,557,163	183,000	3,630,216 -- 3,691,204	396,500	5,764,952 -- 5,825,500	610,000
1,557,164 -- 1,618,101	189,100	3,691,205 -- 3,752,192	402,600		
1,618,102 -- 1,679,043	195,200	3,752,193 -- 3,813,181	408,700		
1,679,044 -- 1,739,989	201,300	3,813,182 -- 3,874,170	414,800		
1,739,990 -- 1,800,939	207,400	3,874,171 -- 3,935,160	420,900		
1,800,940 -- 1,861,892	213,500	3,935,161 -- 3,996,150	427,000		
1,861,893 -- 1,922,848	219,600	3,996,151 -- 4,057,140	433,100		
1,922,849 -- 1,983,807	225,700	4,057,141 -- 4,118,131	439,200		
1,983,808 -- 2,044,768	231,800	4,118,132 -- 4,179,121	445,300		
2,044,769 -- 2,105,731	237,900	4,179,122 -- 4,240,113	451,400		

For Expected Losses greater than \$5,825,500, the Ballast Value can be calculated using the following formula (rounded to the nearest 1):

$$\text{Ballast} = (0.10)(\text{Expected Losses}) + 2500(\text{Expected Losses})(12.20) / (\text{Expected Losses} + (700)(12.20))$$

$$G = 12.20$$

NATIONAL COUNCIL ON COMPENSATION INSURANCE, INC.

MISSOURI—UPDATE TO EXPERIENCE RATING PREMIUM ELIGIBILITY AMOUNTS

EXPERIENCE RATING PLAN MANUAL—2003 EDITION
RULE 2—EXPERIENCE RATING ELEMENTS AND FORMULA
A. PREMIUM ELIGIBILITY

2. State Subject Premium Eligibility Amounts

A risk qualifies for experience rating when its subject premium, developed in its experience period, meets or exceeds the minimum eligibility amount shown in the State Table of Subject Premium Eligibility Amounts in Rule 2-A-2-c. *Refer to Rule 2-E-1 to determine a risk's experience period.*

- a. A risk qualifies for experience rating if its data within the most recent 24 months of the experience period develops a subject premium of at least the amount shown in Column A.
- b. A risk may not qualify according to Rule 2-A-2-a. If it has more than the amount of experience referenced in Rule 2-A-2-a, then to qualify for experience rating the risk must develop an average annual subject premium of at least the amount shown in Column B. *Refer to Rule 2-A-3 to determine average annual subject premium.*
- c. A risk's rating effective date determines the applicable Column A and Column B subject premium eligibility amounts required to qualify for experience rating. *Refer to Rule 2-B for rating effective date determination.*

State Table of Subject Premium Eligibility Amounts

<u>State</u>	<u>Rating Effective Date</u>	<u>Column A (\$)</u>	<u>Column B (\$)</u>
MO	<u>7/1/17 and after</u>	<u>7,000</u>	<u>3,500</u>
	<u>6/30/17 and before</u>	<u>7,000</u>	<u>3,500</u>

NOTE: This exhibit revises the Missouri experience rating subject premium eligibility amounts shown in the State Table of Subject Premium Eligibility Amounts in NCCI's *Experience Rating Plan Manual* national Rule 2-A-2. The content shown in this table is not a complete replacement of the existing State Table of Subject Premium Eligibility Amounts. The premium eligibility amounts are applicable to all policies.

**RETROSPECTIVE RATING PLAN MANUAL
STATE SPECIAL RATING VALUES**

**MISSOURI
RR 1
Exhibit IV**

Effective January 1, 2017

1. Hazard Group Differentials

A	B	C	D	E	F	G
1.64	1.30	1.19	0.99	0.82	0.69	0.57

2. 2013 Table of Expected Loss Ranges

Effective January 1, 2013

3.

Excess Loss Pure Premium Factors
(Applicable to New and Renewal Policies)

Per Accident Limitation	Hazard Groups						
	A	B	C	D	E	F	G
\$10,000	0.596	0.636	0.662	0.694	0.719	0.741	0.755
\$15,000	0.541	0.588	0.616	0.653	0.682	0.708	0.727
\$20,000	0.498	0.548	0.578	0.617	0.650	0.679	0.703
\$25,000	0.461	0.514	0.545	0.586	0.622	0.654	0.680
\$30,000	0.430	0.484	0.516	0.559	0.597	0.630	0.660
\$35,000	0.403	0.458	0.490	0.534	0.575	0.609	0.642
\$40,000	0.380	0.435	0.468	0.512	0.554	0.590	0.625
\$50,000	0.340	0.396	0.429	0.474	0.518	0.555	0.594
\$75,000	0.272	0.326	0.359	0.402	0.449	0.487	0.534
\$100,000	0.228	0.279	0.311	0.352	0.400	0.438	0.488
\$125,000	0.197	0.245	0.276	0.315	0.362	0.399	0.453
\$150,000	0.174	0.219	0.250	0.287	0.333	0.369	0.424
\$175,000	0.156	0.199	0.229	0.264	0.309	0.344	0.400
\$200,000	0.141	0.183	0.212	0.245	0.290	0.323	0.380
\$225,000	0.129	0.169	0.197	0.229	0.273	0.305	0.363
\$250,000	0.119	0.158	0.185	0.216	0.259	0.289	0.348
\$275,000	0.111	0.148	0.175	0.204	0.246	0.276	0.334
\$300,000	0.104	0.139	0.166	0.194	0.235	0.264	0.322
\$325,000	0.097	0.132	0.158	0.185	0.225	0.253	0.312
\$350,000	0.091	0.125	0.150	0.177	0.217	0.244	0.302
\$375,000	0.086	0.119	0.144	0.169	0.209	0.235	0.293
\$400,000	0.082	0.114	0.138	0.163	0.202	0.227	0.285
\$425,000	0.078	0.109	0.133	0.157	0.195	0.220	0.278
\$450,000	0.074	0.104	0.128	0.151	0.189	0.213	0.271
\$475,000	0.071	0.100	0.123	0.146	0.183	0.207	0.264
\$500,000	0.068	0.097	0.119	0.142	0.178	0.201	0.258
\$600,000	0.058	0.084	0.106	0.126	0.160	0.182	0.238
\$700,000	0.050	0.075	0.095	0.114	0.147	0.167	0.221
\$800,000	0.044	0.067	0.086	0.104	0.135	0.154	0.208
\$900,000	0.040	0.061	0.079	0.096	0.126	0.144	0.196
\$1,000,000	0.036	0.056	0.073	0.089	0.118	0.135	0.186
\$2,000,000	0.018	0.031	0.042	0.052	0.073	0.086	0.127
\$3,000,000	0.011	0.021	0.029	0.037	0.053	0.063	0.097
\$4,000,000	0.008	0.015	0.022	0.028	0.041	0.050	0.079
\$5,000,000	0.006	0.012	0.017	0.022	0.033	0.041	0.065
\$6,000,000	0.005	0.009	0.014	0.018	0.028	0.034	0.055
\$7,000,000	0.004	0.008	0.011	0.015	0.023	0.029	0.048
\$8,000,000	0.003	0.006	0.010	0.013	0.020	0.025	0.041
\$9,000,000	0.003	0.005	0.008	0.011	0.017	0.022	0.036
\$10,000,000	0.002	0.005	0.007	0.009	0.015	0.019	0.032

Effective January 1, 2017

**Excess Loss and Allocated
Expense Pure Premium Factors**
(Applicable to New and Renewal Policies)

Per Accident Limitation	Hazard Groups						
	A	B	C	D	E	F	G
\$10,000	0.687	0.731	0.758	0.792	0.818	0.841	0.855
\$15,000	0.628	0.678	0.709	0.748	0.779	0.807	0.826
\$20,000	0.580	0.634	0.667	0.709	0.745	0.776	0.800
\$25,000	0.539	0.597	0.630	0.675	0.714	0.748	0.776
\$30,000	0.504	0.564	0.598	0.645	0.687	0.723	0.754
\$35,000	0.474	0.535	0.570	0.618	0.662	0.700	0.734
\$40,000	0.447	0.509	0.545	0.594	0.639	0.678	0.715
\$50,000	0.403	0.465	0.501	0.551	0.599	0.640	0.682
\$75,000	0.325	0.385	0.421	0.470	0.521	0.564	0.614
\$100,000	0.275	0.331	0.366	0.413	0.465	0.508	0.563
\$125,000	0.239	0.293	0.327	0.371	0.423	0.465	0.522
\$150,000	0.212	0.263	0.296	0.338	0.389	0.430	0.490
\$175,000	0.191	0.240	0.272	0.312	0.362	0.401	0.463
\$200,000	0.174	0.221	0.252	0.290	0.340	0.377	0.440
\$225,000	0.160	0.205	0.236	0.272	0.321	0.357	0.420
\$250,000	0.148	0.191	0.221	0.256	0.304	0.339	0.403
\$275,000	0.138	0.180	0.209	0.243	0.290	0.324	0.387
\$300,000	0.129	0.170	0.199	0.231	0.277	0.310	0.374
\$325,000	0.121	0.161	0.189	0.220	0.266	0.298	0.362
\$350,000	0.114	0.153	0.181	0.211	0.256	0.287	0.350
\$375,000	0.108	0.146	0.173	0.202	0.246	0.276	0.340
\$400,000	0.103	0.139	0.166	0.195	0.238	0.267	0.331
\$425,000	0.098	0.133	0.160	0.187	0.230	0.259	0.323
\$450,000	0.093	0.128	0.154	0.181	0.223	0.251	0.315
\$475,000	0.089	0.123	0.149	0.175	0.217	0.244	0.307
\$500,000	0.085	0.119	0.144	0.169	0.210	0.237	0.300
\$600,000	0.073	0.104	0.127	0.151	0.190	0.215	0.277
\$700,000	0.064	0.092	0.114	0.136	0.173	0.197	0.258
\$800,000	0.056	0.083	0.104	0.124	0.160	0.182	0.242
\$900,000	0.051	0.075	0.096	0.114	0.149	0.170	0.228
\$1,000,000	0.046	0.069	0.088	0.106	0.139	0.159	0.216
\$2,000,000	0.023	0.038	0.051	0.062	0.086	0.101	0.147
\$3,000,000	0.014	0.025	0.035	0.043	0.062	0.074	0.113
\$4,000,000	0.010	0.018	0.026	0.033	0.048	0.058	0.091
\$5,000,000	0.007	0.014	0.020	0.026	0.039	0.047	0.075
\$6,000,000	0.006	0.011	0.016	0.021	0.032	0.039	0.063
\$7,000,000	0.005	0.009	0.013	0.017	0.027	0.033	0.054
\$8,000,000	0.004	0.008	0.011	0.014	0.023	0.028	0.047
\$9,000,000	0.003	0.006	0.009	0.012	0.019	0.025	0.041
\$10,000,000	0.003	0.005	0.008	0.010	0.017	0.022	0.036



MISSOURI

WORKERS COMPENSATION FILING – JANUARY 1, 2017

NCCI KEY CONTACTS

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Boca Raton, Florida 33487-1362
Phone (561) 893-3097 Fax (561) 893-5185

All NCCI employees can be contacted via e-mail using the following format:

First Name_Last Name@ncci.com



MISSOURI

WORKERS COMPENSATION FILING - JANUARY 1, 2017

NCCI AFFILIATE LIST

A M C O INSURANCE COMPANY	BERKLEY NATIONAL INSURANCE COMPANY
ACADIA INSURANCE COMPANY	BERKLEY REGIONAL INS CO
ACCIDENT FUND GENERAL INS CO	BERKSHIRE HATHAWAY DIRECT INSURANCE COMPANY
ACCIDENT FUND INS CO OF AMERICA	BERKSHIRE HATHAWAY HOMESTATE INS CO
ACCIDENT FUND NATIONAL INS CO	BITCO GENERAL INSURANCE CORPORATION
ACCIDENT INSURANCE COMPANY INC	BITCO NATIONAL INSURANCE COMPANY
ACE AMERICAN INSURANCE COMPANY	BLOOMINGTON COMPENSATION INS CO
ACE FIRE UNDERWRITERS INSURANCE COMPANY	BRICKSTREET MUTUAL INS CO
ACE PROPERTY & CASUALTY INSURANCE COMPANY	BROTHERHOOD MUTUAL INS CO
ACIG INS CO	CALIFORNIA INSURANCE COMPANY
ACUITY A MUTUAL INS COMPANY	CAROLINA CASUALTY INS CO
ADDISON INSURANCE COMPANY	CHARTER OAK FIRE INS CO
ADVANTAGE WC INSURANCE CO	CHEROKEE INS CO
AIG ASSURANCE COMPANY	CHUBB INDEMNITY INS CO
AIG PROPERTY CASUALTY COMPANY	CHUBB NATIONAL INS CO
AIU INSURANCE CO (NATIONAL UNION FIRE OF PITTS PA)	CHURCH MUTUAL INS CO
AK NATIONAL INS CO	CINCINNATI CASUALTY COMPANY
ALLIED EASTERN IND CO	CINCINNATI INDEMNITY COMPANY
ALLIED INSURANCE COMPANY OF AMERICA	CINCINNATI INS CO
ALLIED PROPERTY AND CASUALTY INS CO	CITIZENS INS CO OF AMERICA
ALLMERICA FINANCIAL ALLIANCE INS CO	COLONIAL AMERICAN CASUALTY & SURETY CO
ALLMERICA FINANCIAL BENEFIT INS CO	COLUMBIA NATIONAL INS CO
AMERICAN ALTERNATIVE INSURANCE CORPORATION	COMMERCE AND INDUSTRY INS CO
AMERICAN AUTOMOBILE INSURANCE CO	CONSOLIDATED INS CO
AMERICAN BUSINESS AND MERCANTILE INS MUTUAL INC	CONTINENTAL CASUALTY CO
AMERICAN CASUALTY COMPANY OF READING P A	CONTINENTAL INDEMNITY CO
AMERICAN COMPENSATION INS CO	CONTINENTAL INS CO
AMERICAN ECONOMY INS CO	CONTINENTAL WESTERN INSURANCE COMPANY
AMERICAN FAMILY HOME INS CO	CRUM AND FORSTER INDEMNITY CO
AMERICAN FAMILY INS CO	DAKOTA TRUCK UNDERWRITERS
AMERICAN FAMILY MUTUAL INSURANCE CO	DEPOSITORS INS CO
AMERICAN FIRE AND CASUALTY CO	DIAMOND INS CO
AMERICAN GUARANTEE AND LIABILITY INS CO	DISCOVER PROPERTY & CASUALTY INS CO
AMERICAN HOME ASSUR CO-NATIONAL UNION FIRE OF PIT	EASTERN ADVANTAGE ASSURANCE COMPANY
AMERICAN INS CO	EASTERN ALLIANCE INSURANCE COMPANY
AMERICAN INTERSTATE INS CO	EASTGUARD INS CO
AMERICAN MINING INS CO	ELECTRIC INS CO
AMERICAN MODERN HOME INS CO	EMC PROPERTY & CASUALTY COMPANY
AMERICAN NATIONAL PROPERTY AND CASUALTY CO	EMCASCO INS CO
AMERICAN SELECT INS CO	EMPLOYERS ASSURANCE COMPANY
AMERICAN STATES INS CO A SAFECO COMPANY	EMPLOYERS INS CO OF WAUSAU
AMERICAN ZURICH INS CO	EMPLOYERS MUTUAL CASUALTY CO
AMERISURE INS CO	EMPLOYERS PREFERRED INS CO
AMERISURE MUTUAL INS CO	EVEREST NATIONAL INS CO
AMERISURE PARTNERS INS CO	EVEREST REINSURANCE CO DIRECT
AMERITRUST INS CORP	EXACT PROPERTY AND CASUALTY CO INC
AMGUARD INS CO	EXECUTIVE RISK INDEMNITY INC
AMTRUST INSURANCE CO OF KS INC	FALLS LAKE NATIONAL INSURANCE CO
ARCH INSURANCE COMPANY	FARMERS INSURANCE EXCHANGE
ARGONAUT GREAT CENTRAL INS CO	FARMINGTON CASUALTY COMPANY
ARGONAUT INS CO	FARMLAND MUTUAL INSURANCE COMPANY
ARGONAUT MIDWEST INS CO	FCCI INSURANCE COMPANY
ASSOCIATED INDEMNITY CORP	FEDERAL INSURANCE COMPANY
ATLANTIC SPECIALTY INS CO (ONEBEACON)	FEDERATED MUTUAL INS CO
AUSTIN MUTUAL INSURANCE COMPANY	FEDERATED RURAL ELECTRIC INS EXCHANGE
AUTO OWNERS INS CO	FEDERATED SERVICE INS CO
BANKERS STANDARD FIRE AND MARINE CO	FIDELITY & DEPOSIT COMPANY OF MARYLAND
BANKERS STANDARD INS CO	FIDELITY & GUARANTY INS UNDERWRITERS
BEARING MIDWEST CAUSALTY COMPANY	FIDELITY & GUARANTY INSURANCE CO
BENCHMARK INSURANCE COMPANY	FIREMANS FUND INSURANCE CO



MISSOURI

WORKERS COMPENSATION FILING - JANUARY 1, 2017

NCCI AFFILIATE LIST

FIREMENS INS CO OF WASHINGTON DC	MANUFACTURERS ALLIANCE INS CO
FIRST DAKOTA INDEMNITY CO	MARKEL AMERICAN INSURANCE CO
FIRST LIBERTY INS CORP	MARKEL INSURANCE CO
FIRST NATIONAL INS CO OF AMERICA	MCDONALDS OPERATORS RISK MGMT ASSOC OF MO
FIRST NONPROFIT INS CO	MEMIC INDEMNITY CO
FIRSTCOMP INSURANCE CO	MERIDIAN SECURITY INSURANCE COMPANY
FLORISTS MUTUAL INSURANCE CO	MID CENTURY INS CO
FOREMOST INS CO GRAND RAPIDS MICHIGAN	MIDDLESEX INS CO
FOREMOST PROPERTY & CAS INS	MIDVALE INDEMNITY COMPANY
FOREMOST SIGNATURE INS CO	MIDWEST BUILDERS CASUALTY MUTUAL COMPANY
FRANK WINSTON CRUM INSURANCE CO	MIDWEST EMPLOYERS CASUALTY CO
FUEL MARKETERS INSURANCE TRUST	MIDWEST FAMILY MUTUAL INS CO
GENERAL CASUALTY COMPANY OF WISCONSIN	MIDWEST INS CO
GENERAL CASUALTY INSURANCE COMPANY	MIDWESTERN INDEMNITY CO
GENERAL INS CO OF AMERICA	MILBANK INSURANCE COMPANY
GENESIS INS CO	MILWAUKEE CASUALTY INSURANCE CO (AMTRUST GROUP)
GRANITE STATE INSURANCE COMPANY	MITSUI SUMITOMO INS CO OF AMERICA
GRAY INS CO	MITSUI SUMITOMO INS USA INC
GREAT AMERICAN ALLIANCE INS CO	MO EMPLOYERS MUTUAL INS CO
GREAT AMERICAN ASSURANCE COMPANY	MO RURAL SERVICES WC INS TRUST
GREAT AMERICAN INS CO OF NY	MO WOOD INDUSTRY INS TRUST
GREAT AMERICAN INSURANCE COMPANY	MONROE GUARANTY INS CO
GREAT AMERICAN SPIRIT INS CO	NATIONAL AMERICAN INS CO
GREAT DIVIDE INSURANCE COMPANY	NATIONAL CASUALTY CO
GREAT MIDWEST INS CO	NATIONAL FIRE INS CO OF HARTFORD
GREAT NORTHERN INS CO	NATIONAL INTERSTATE INS CO
GREAT WEST CASUALTY COMPANY	NATIONAL LIABILITY & FIRE INSURANCE CO
GREENWICH INS CO	NATIONAL SURETY CORP
GRINNELL MUTUAL REINSURANCE CO	NATIONAL TRUST INS CO
GUARANTEE INS CO	NATIONAL UNION FIRE INS CO OF PITTSBURG PA
GUIDEONE ELITE INS CO	NATIONWIDE AGRIBUSINESS INS CO
GUIDEONE MUTUAL INS CO	NATIONWIDE MUTUAL FIRE INS CO
HANOVER AMERICAN INS CO	NATIONWIDE MUTUAL INS CO
HANOVER INS CO	NATIONWIDE PROPERTY AND CASUALTY INS CO
HARLEYSVILLE INSURANCE COMPANY	NETHERLANDS INSURANCE COMPANY
HARTFORD ACCIDENT AND INDEMNITY CO	NEW HAMPSHIRE INSURANCE COMPANY
HARTFORD CASUALTY INS CO	NEW YORK MARINE AND GENERAL INSURANCE CO
HARTFORD FIRE INSURANCE CO	NORGUARD INS CO
HARTFORD INS CO OF IL	NORTH AMERICAN ELITE INSURANCE CO
HARTFORD INS CO OF MIDWEST	NORTH AMERICAN SPECIALTY INS CO
HARTFORD INS CO OF THE SOUTHEAST	NORTH POINTE INS CO
HARTFORD UNDERWRITERS INS CO	NORTH RIVER INS CO
HAWKEYE-SECURITY INS CO	NORTHSTONE INSURANCE COMPANY
HDI GLOBAL INSURANCE COMPANY	NOVA CASUALTY COMPANY
HOME OWNERS INS CO	OAK RIVER INSURANCE COMPANY
HORIZON MIDWEST CASUALTY COMPANY	OBI AMERICA INSURANCE COMPANY
ILLINOIS CASUALTY COMPANY	OBI NATIONAL INSURANCE COMPANY
ILLINOIS NATIONAL INSURANCE COMPANY	OH CASUALTY INS CO
IMPERIUM INSURANCE COMPANY	OH FARMERS INS CO
INDEMNITY INS CO OF N AMERICA (INA INS) (CT GEN)	OHIO SECURITY INS CO
INS CO OF NORTH AMERICA	OLD REPUBLIC GENERAL INSURANCE CORPORATION
INS CO OF THE STATE PA	OLD REPUBLIC INS CO
INS CO OF THE WEST	OWNERS INSURANCE COMPANY
INTREPID INSURANCE COMPANY	PA MANUFACTURERS ASSN INS CO
LIBERTY INS CORP	PA MANUFACTURERS INDEMNITY CO
LIBERTY INSURANCE UNDERWRITERS INC	PA NATIONAL MUTUAL CAS INS CO
LIBERTY MUTUAL FIRE INS CO	PACIFIC EMPLOYERS INS CO
LIBERTY MUTUAL INS CO	PACIFIC INDEMNITY CO
LM INS CORP	PATRONS MUTUAL INS CO OF CT
MA BAY INS CO	PEERLESS INDEMNITY INS CO



MISSOURI

WORKERS COMPENSATION FILING - JANUARY 1, 2017

NCCI AFFILIATE LIST

PEERLESS INSURANCE COMPANY	SUMMITPOINT INSURANCE COMPANY
PENN MILLERS INS CO	SUNZ INSURANCE COMPANY
PENNSYLVANIA INSURANCE COMPANY	SYNERGY INS CO
PETROLEUM CASUALTY CO	T H E INSURANCE COMPANY
PHARMACISTS MUTUAL INS CO	TECHNOLOGY INSURANCE CO
PHOENIX INS CO	THE TRAVELERS CASUALTY COMPANY
PINNACLEPOINT INSURANCE COMPANY	TNUS INSURANCE CO
PLAZA INSURANCE CO	TOKIO MARINE AMERICA INSURANCE CO
PRAETORIAN INSURANCE COMPANY	TRANS PACIFIC INS CO
PREFERRED PROFESSIONAL INSURANCE COMPANY	TRANSGUARD INS CO OF AMERICA INC
PREMIER GROUP INS CO	TRANSPORTATION INS CO
PRIVILEGE UNDERWRITERS RECIPROCAL EXCHANGE	TRAVELERS CASUALTY & SURETY CO OF AMERICA
PROPERTY AND CASUALTY INS CO OF HARTFORD	TRAVELERS CASUALTY AND SURETY CO
PROTECTIVE INS CO	TRAVELERS CASUALTY INS CO OF AMERICA
PUBLIC SERVICE INSURANCE COMPANY	TRAVELERS COMMERCIAL CASUALTY CO
QBE INSURANCE CORPORATION	TRAVELERS INDEMNITY CO
REDWOOD FIRE & CASUALTY INS CO	TRAVELERS INDEMNITY CO OF AMERICA
REGENT INSURANCE COMPANY	TRAVELERS INDEMNITY CO OF CT
REPUBLIC INDEMNITY CO OF CA	TRAVELERS INSURANCE CO
REPUBLIC INDEMNITY COMPANY OF AMERICA	TRAVELERS PROPERTY CASUALTY CO OF AMERICA
RIVERPORT INSURANCE COMPANY	TRI STATE INSURANCE COMPANY OF MINNESOTA
RLI INSURANCE COMPANY	TRIANGLE INSURANCE COMPANY INC
ROCKWOOD CASUALTY INS CO	TRIUMPH CASUALTY COMPANY
RURAL TRUST INSURANCE COMPANY	TRUCK INSURANCE EXCHANGE
SAFECO INS CO OF AMERICA	TRUMBULL INS CO
SAFETY FIRST INS CO	TWIN CITY FIRE INS CO
SAFETY NATIONAL CASUALTY CORP	UNION INS CO OF PROVIDENCE
SAGAMORE INSURANCE CO	UNION INSURANCE COMPANY
SAMSUNG FIRE AND MARINE INS CO LTD USB	UNITED FIRE AND CASUALTY CO
SAVERS PROPERTY & CASUALTY INS CO	UNITED STATES FIDELITY AND GUARANTY CO
SECURA INSURANCE A MUTUAL CO	UNITED WI INS CO
SECURA SUPREME INS CO	US FIRE INS CO
SECURITY NATIONAL INS CO (AMTRUST GROUP)	UTAH BUSINESS INSURANCE COMPANY INC
SELECT INS CO	UTICA MUTUAL INS CO
SELECTIVE INS CO OF SC	VALLEY FORGE INS CO
SELECTIVE INS CO OF THE SOUTHEAST	VANLINER INS CO
SELECTIVE INSURANCE COMPANY OF AMERICA	VANTAPRO SPECIALTY INS CO
SELECTIVE WAY INS CO	VIGILANT INS CO
SENECA INSURANCE CO	WASHINGTON INTERNATIONAL INSURANCE COMPANY
SENTINEL INS CO	WAUSAU UNDERWRITERS INSURANCE COMPANY
SENTRY CASUALTY CO	WESCO INSURANCE COMPANY (AMTRUST GROUP)
SENTRY INSURANCE A MUTUAL CO	WEST AMERICAN INS CO
SENTRY SELECT INSURANCE COMPANY	WEST BEND MUTUAL INS CO
SFM MUTUAL INS CO	WESTCHESTER FIRE INSURANCE COMPANY
SOMPO JAPAN INSURANCE CO OF AMERICA	WESTFIELD INS CO
SOUTHERN INS CO	WESTFIELD NATIONAL INS CO
ST PAUL FIRE AND MARINE INS CO	WESTPORT INSURANCE CORPORATION
ST PAUL GUARDIAN INS CO	WILLIAMSBURG NATIONAL INS CO
ST PAUL MERCURY INS CO	WORK FIRST CASUALTY CO
ST PAUL PROTECTIVE INS CO	XL INS CO OF NY INC
STANDARD FIRE INSURANCE COMPANY	XL INSURANCE AMERICA INC
STAR INS CO	XL SPECIALTY INS CO
STARNET INSURANCE COMPANY	ZENITH INS CO
STARR INDEMNITY AND LIABILITY CO	ZURICH AMERICAN INS CO
STARSTONE NATIONAL INSURANCE COMPANY	ZURICH AMERICAN INS CO OF IL
STATE AUTO PROPERTY AND CASUALTY INS CO	
STATE AUTOMOBILE MUTUAL INS CO	
STATE FARM FIRE AND CASUALTY CO	
STATE NATIONAL INSURANCE COMPANY	
STONINGTON INS CO	

State:	Missouri	Filing Company:	NCCI
TOI/Sub-TOI:	16.0 Workers Compensation/16.0004 Standard WC		
Product Name:	Missouri Voluntary Loss Cost Filing Proposed Effective January 1, 2017		
Project Name/Number:	/		

Supporting Document Schedules

Satisfied - Item:	Electronic Rate Submission
Comments:	Complete
Attachment(s):	
Item Status:	REVIEWED
Status Date:	12/06/2016

Bypassed - Item:	Exhibits A & B (20 CSR 500-6.950)(2)
Bypass Reason:	NA
Attachment(s):	
Item Status:	REVIEWED
Status Date:	12/06/2016

Satisfied - Item:	Filing Memorandum
Comments:	Filing memo here
Attachment(s):	Filing Memo.pdf
Item Status:	REVIEWED
Status Date:	12/06/2016

Satisfied - Item:	A Sheets
Comments:	A sheets here
Attachment(s):	MO 1-1-2017 A-Sheets Including F-Classes.pdf
Item Status:	REVIEWED
Status Date:	12/06/2016

Satisfied - Item:	LC Comparison
Comments:	Comps here
Attachment(s):	MO 1-1-2017 Loss Cost Comparison.pdf
Item Status:	REVIEWED
Status Date:	12/06/2016



National Council on
Compensation Insurance, Inc.

Carla Townsend
State Relations Executive
Regulatory Services Division
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August 17, 2016

The Honorable John M. Huff
Director
Missouri Department of Insurance,
Financial Institutions and Professional Registration
301 West High Street
P.O. Box 690
Jefferson City, Missouri 65102-0690

Re: Missouri Voluntary Loss Costs – Effective January 1, 2017

Dear Director Huff:

Enclosed are the NCCI Voluntary Loss Costs Including Trend proposed to be effective January 1, 2017. The proposal is for an overall average decrease of 3.7% from the January 1, 2016 NCCI Voluntary Loss Costs Including Trend.

Please note the following in connection with this filing:

- As a result of Item B-1397, effective 01/01/2008, a single combined loss cost is still calculated for Class Codes 7710 and 7711 via a payroll-weighted average of the separately indicated loss costs for these two Class Codes.
- As a result of Item B-1431, effective 1/1/2017:
 - Class Code 1852 is discontinued
 - Class Code 0400 is discontinued and the loss cost for Class Code 8103 is payroll weighted to reflect the combined experience of Class Codes 0400 and 8103
 - Class Codes 2300 and 2386 are discontinued and the loss cost for Class Code 2501 is payroll weighted to reflect the combined experience of Class Codes 2300, 2386, and 2501
 - Class Code 2747 is discontinued and the loss cost for Class Code 2881 is payroll weighted to reflect the combined experience of Class Codes 2747 and 2881
 - Class Code 2913 is discontinued and the loss cost for Class Code 2883 is payroll weighted to reflect the combined experience of Class Codes 2913 and 2883
 - Class Code 2942 is discontinued and the loss cost for Class Code 4432 is payroll weighted to reflect the combined experience of Class Codes 2942 and 4432

- Class Code 4716 is discontinued and the loss cost for Class Code 4683 is payroll weighted to reflect the combined experience of Class Codes 4716 and 4683
- Class Code 4940 is discontinued and the loss cost for Class Code 3076 is payroll weighted to reflect the combined experience of Class Codes 4940 and 3076
- Class Code 5515 is discontinued and Class Codes 5507 and 5508 are established and the loss costs reflect the experience of 5515
- Class Code 6260 is discontinued and the loss cost for Class Code 6251 is payroll weighted to reflect the combined experience of Class Codes 6260 and 6251
- Class Code 8105 is discontinued and the loss cost for Class Code 8018 is payroll weighted to reflect the combined experience of Class Codes 8105 and 8018
- As a result of Item E-1404, effective 7/1/2017, experience rating premium eligibility thresholds are updated.
- As a result of Item R-1412, the retrospective rating plan parameters were updated.

I hereby certify that I am familiar with the insurance laws, rules and regulations of the State of Missouri, and to the best of my knowledge, information, and belief, this filing complies in all respects to such laws, rules, and regulations. This filing is made on behalf of the members and subscribers of the National Council on Compensation Insurance, Inc., who are now writing or will write workers compensation insurance in Missouri.

This filing is made exclusively on behalf of the companies that have given valid consideration for the express purpose of fulfilling regulatory rate or pure premium filing requirements and other private use of this information.

In the enclosed appendix is a list of companies, sorted by group, which as of the time this filing is submitted, are eligible to reference this information. The inclusion of a company on this list merely indicates that the company, or the group to which it belongs, is affiliated with NCCI in this state, or has licensed this information as a non-affiliate, and is not intended to indicate whether the company is currently writing business or is even licensed to write business in this state.

Please contact me if you have any questions or need any further information.

Respectfully submitted,



Carla Townsend
State Relations Executive
Regulatory Services Division



MISSOURI

EFFECTIVE 1/1/2017

CLASS 0005		FARM: NURSERY EMPLOYEES & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	11,279,651	2	51,252	11	369,639	11,397	344,809	777,097	6.89
7/10 through 6/11	12,063,991	1	7,306	8	50,597	6,250	72,593	136,746	1.13
7/11 through 6/12	12,164,457	1	21,653	7	129,073	20,808	245,618	417,152	3.43
7/12 through 6/13	14,793,382	2	164,906	6	303,767	105,670	368,204	942,547	6.37
7/13 through 6/14	14,189,872	6	84,995	11	191,107	152,264	391,949	820,315	5.78
5 YR. TOTAL	64,491,353	12	330,112	43	1,044,183	296,389	1,423,173	3,093,857	4.80
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		31%	2.131	41%		2.666		4.80	
Pure Premium Indicated by National Relativity		34%	1.149	29%		1.866		3.02	
Pure Premium Present on Rate Level		35%	1.506	30%		2.000		3.51	
Pure Premium Derived by Formula			1.578			2.234		3.81	

CLASS 0008		FARM: GARDENING-MARKET OR TRUCK-& DRIVERS							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,100,555	0	0	1	2,863	0	5,280	8,143	0.39
7/10 through 6/11	3,611,490	1	6,266	4	6,538	6,577	24,744	44,125	1.22
7/11 through 6/12	5,241,499	2	61,299	3	19,698	101,805	74,431	257,233	4.91
7/12 through 6/13	6,601,781	0	0	7	111,946	0	281,385	393,331	5.96
7/13 through 6/14	5,608,035	0	0	2	49,636	0	127,683	177,319	3.16
5 YR. TOTAL	23,163,360	3	67,565	17	190,681	108,382	513,523	880,151	3.80
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		16%	1.115	24%		2.685		3.80	
Pure Premium Indicated by National Relativity		42%	1.006	38%		1.631		2.64	
Pure Premium Present on Rate Level		42%	0.788	38%		1.508		2.30	
Pure Premium Derived by Formula			0.932			1.837		2.77	

CLASS 0016		FARM - ORCHARD OR GROVE & DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,642,567	0	0	2	95,925	0	208,937	304,862	18.56
7/10 through 6/11	1,607,669	1	36,879	2	2,571	123,254	14,243	176,947	11.01
7/11 through 6/12	1,830,615	0	0	0	0	0	0	0	0.00
7/12 through 6/13	1,634,464	0	0	4	135,824	0	326,549	462,373	28.29
7/13 through 6/14	2,258,527	1	23,615	2	7,640	16,660	37,492	85,407	3.78
5 YR. TOTAL	8,973,842	2	60,494	10	241,960	139,914	587,221	1,029,589	11.47
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		16%	3.370	25%		8.103		11.47	
Pure Premium Indicated by National Relativity		42%	2.260	37%		3.650		5.91	
Pure Premium Present on Rate Level		42%	2.081	38%		4.156		6.24	
Pure Premium Derived by Formula			2.362			4.956		7.32	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 0034		FARM: POULTRY OR EGG PRODUCER & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	23,829,407	3	132,456	4	38,423	79,561	86,669	337,109	1.42
7/10 through 6/11	22,957,244	1	27,109	3	55,472	57,308	71,994	211,883	0.92
7/11 through 6/12	25,323,621	1	11,261	9	127,941	5,464	262,366	407,032	1.61
7/12 through 6/13	27,992,201	1	8,357	17	163,845	35,251	286,215	493,668	1.76
7/13 through 6/14	33,540,263	4	189,215	15	112,444	234,945	331,686	868,290	2.59
5 YR. TOTAL	133,642,736	10	368,398	48	498,125	412,529	1,038,930	2,317,982	1.73
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		32%	0.648	45%	1.086	1.73			
Pure Premium Indicated by National Relativity		34%	1.189	27%	1.808	3.00			
Pure Premium Present on Rate Level		34%	0.813	28%	1.236	2.05			
Pure Premium Derived by Formula		0.888		1.323		2.21			

CLASS 0035		FARM: FLORIST & DRIVERS							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	15,242,923	0	0	4	19,841	0	146,270	166,111	1.09
7/10 through 6/11	15,311,248	1	4,289	6	45,671	4,150	75,112	129,222	0.84
7/11 through 6/12	14,132,779	0	0	1	18,792	0	49,976	68,768	0.49
7/12 through 6/13	15,923,741	2	69,787	5	99,024	107,172	166,197	442,180	2.78
7/13 through 6/14	17,511,553	1	461	7	45,526	7,574	159,907	213,468	1.22
5 YR. TOTAL	78,122,244	4	74,537	23	228,854	118,896	597,462	1,019,749	1.31
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		24%	0.388	37%	0.917	1.31			
Pure Premium Indicated by National Relativity		38%	0.808	31%	1.410	2.22			
Pure Premium Present on Rate Level		38%	0.690	32%	1.321	2.01			
Pure Premium Derived by Formula		0.662		1.199		1.86			

CLASS 0036		FARM: DAIRY & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	6,689,396	2	18,012	13	145,945	21,207	341,058	526,222	7.87
7/10 through 6/11	10,183,115	3	139,475	16	262,229	53,548	512,588	967,840	9.51
7/11 through 6/12	9,710,778	3	257,563	9	74,807	264,762	226,251	823,383	8.48
7/12 through 6/13	9,546,369	4	27,059	31	284,973	70,744	639,818	1,022,594	10.71
7/13 through 6/14	7,155,219	1	18,508	26	657,300	91,340	761,791	1,528,939	21.37
5 YR. TOTAL	43,284,877	13	460,617	95	1,425,254	501,601	2,481,506	4,868,978	11.25
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		30%	4.357	47%	6.892	11.25			
Pure Premium Indicated by National Relativity		35%	1.477	26%	2.280	3.76			
Pure Premium Present on Rate Level		35%	2.040	27%	4.203	6.24			
Pure Premium Derived by Formula		2.538		4.967		7.51			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 0037		FARM: FIELD CROPS & DRIVERS							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	37,996,934	4	96,887	23	318,041	199,371	710,422	1,324,721	3.49
7/10 through 6/11	40,377,712	1	101,008	14	204,975	308,672	360,164	974,819	2.41
7/11 through 6/12	43,636,556	8	715,192	9	131,279	1,048,000	293,100	2,187,571	5.01
7/12 through 6/13	48,365,534	7	511,858	16	315,617	862,871	554,341	2,244,687	4.64
7/13 through 6/14	51,087,051	0	0	18	342,020	0	640,222	982,242	1.92
5 YR. TOTAL	221,463,787	20	1,424,945	80	1,311,932	2,418,914	2,558,249	7,714,040	3.48
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		50%	1.236	75%		2.247		3.48	
Pure Premium Indicated by National Relativity		25%	1.451	12%		2.394		3.85	
Pure Premium Present on Rate Level		25%	1.478	13%		2.644		4.12	
Pure Premium Derived by Formula			1.350			2.316		3.67	

CLASS 0042		LANDSCAPE GARDENING & DRIVERS							
Industry Group: Contracting Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	49,353,984	12	930,938	47	658,630	463,463	1,165,792	3,218,823	6.52
7/10 through 6/11	55,343,679	12	656,024	47	850,516	902,803	1,007,559	3,416,902	6.17
7/11 through 6/12	54,200,262	13	590,090	55	977,726	712,916	1,039,134	3,319,866	6.13
7/12 through 6/13	53,946,213	8	1,397,721	56	644,119	759,227	1,055,691	3,856,758	7.15
7/13 through 6/14	58,686,160	11	725,547	31	469,083	974,414	979,897	3,148,941	5.37
5 YR. TOTAL	271,530,298	56	4,300,320	236	3,600,074	3,812,823	5,248,073	16,961,290	6.25
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		66%	2.910	87%		3.337		6.25	
Pure Premium Indicated by National Relativity		17%	1.903	6%		2.855		4.76	
Pure Premium Present on Rate Level		17%	2.347	7%		3.143		5.49	
Pure Premium Derived by Formula			2.643			3.295		5.94	

CLASS 0050		FARM MACHINERY OPERATION-BY CONTRACTOR-& DRIVERS							
Industry Group: Contracting Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	10,996,423	1	27,575	12	164,446	17,452	208,943	418,416	3.81
7/10 through 6/11	11,836,024	0	0	8	91,626	0	250,541	342,167	2.89
7/11 through 6/12	12,669,015	0	0	8	58,671	0	96,179	154,850	1.22
7/12 through 6/13	12,284,870	1	33,460	8	161,173	107,755	143,935	446,323	3.63
7/13 through 6/14	13,970,305	1	125,784	8	180,171	163,946	705,949	1,175,850	8.42
5 YR. TOTAL	61,756,637	3	186,819	44	656,087	289,153	1,405,547	2,537,606	4.11
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		31%	1.365	41%		2.744		4.11	
Pure Premium Indicated by National Relativity		34%	1.810	29%		2.582		4.39	
Pure Premium Present on Rate Level		35%	1.605	30%		2.086		3.69	
Pure Premium Derived by Formula			1.600			2.500		4.10	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 0079		FARM: BERRY OR VINEYARD & DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,344,375	0	0	2	106,474	0	547,732	654,206	27.91
7/10 through 6/11	2,164,694	0	0	4	22,694	0	82,004	104,698	4.84
7/11 through 6/12	1,872,226	0	0	3	73,810	0	143,683	217,493	11.62
7/12 through 6/13	2,068,082	0	0	2	12,388	0	44,442	56,830	2.75
7/13 through 6/14	1,901,102	2	31,076	1	6,849	77,484	72,704	188,113	9.90
5 YR. TOTAL	10,350,479	2	31,076	12	222,215	77,484	890,565	1,221,340	11.80
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		15%	2.447		27%	9.353		11.80	
Pure Premium Indicated by National Relativity		42%	1.291		36%	2.337		3.63	
Pure Premium Present on Rate Level		43%	1.524		37%	4.540		6.06	
Pure Premium Derived by Formula			1.565			5.046		6.61	

CLASS 0083		FARM: CATTLE OR LIVESTOCK RAISING NOC & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	55,802,115	7	213,423	43	496,096	818,480	1,635,290	3,163,289	5.67
7/10 through 6/11	57,429,691	6	250,952	36	330,611	303,621	766,486	1,651,670	2.88
7/11 through 6/12	31,453,279	1	27,430	23	325,783	2,020	735,597	1,090,830	3.47
7/12 through 6/13	36,868,816	4	226,244	47	1,127,930	224,563	1,224,157	2,802,894	7.60
7/13 through 6/14	42,559,813	3	403,191	40	497,457	489,296	967,189	2,357,133	5.54
5 YR. TOTAL	224,113,714	21	1,121,240	189	2,777,877	1,837,980	5,328,719	11,065,816	4.94
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		52%	1.740		80%	3.198		4.94	
Pure Premium Indicated by National Relativity		24%	1.836		10%	3.304		5.14	
Pure Premium Present on Rate Level		24%	1.616		10%	3.099		4.72	
Pure Premium Derived by Formula			1.733			3.199		4.93	

CLASS 0106		TREE PRUNING, SPRAYING, REPAIRING -- ALL OPERATIONS & DRIVERS							
Industry Group: Miscellaneous Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	54,095,670	10	700,239	49	775,029	875,814	1,134,717	3,485,799	6.44
7/10 through 6/11	58,857,931	14	742,417	40	652,822	642,061	1,180,955	3,218,255	5.47
7/11 through 6/12	59,166,351	10	325,234	43	570,105	535,275	1,133,640	2,564,254	4.33
7/12 through 6/13	58,898,397	11	386,009	44	1,369,240	418,036	2,079,768	4,253,053	7.22
7/13 through 6/14	62,111,198	8	480,830	46	1,135,111	361,714	2,698,138	4,675,793	7.53
5 YR. TOTAL	293,129,547	53	2,634,729	222	4,502,307	2,832,900	8,227,218	18,197,154	6.21
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		71%	2.435		96%	3.773		6.21	
Pure Premium Indicated by National Relativity		14%	3.984		2%	6.162		10.15	
Pure Premium Present on Rate Level		15%	2.706		2%	3.804		6.51	
Pure Premium Derived by Formula			2.693			3.821		6.51	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 0113		FARM: FISH HATCHERY & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,328,460	0	0	3	20,567	0	66,236	86,803	6.53
7/10 through 6/11	1,164,442	1	58,597	0	0	295,934	1,794	356,325	30.60
7/11 through 6/12	1,261,137	0	0	1	206	0	526	732	0.06
7/12 through 6/13	1,139,927	0	0	4	41,082	0	95,905	136,987	12.02
7/13 through 6/14	1,093,200	0	0	3	38,409	0	90,622	129,031	11.80
5 YR. TOTAL	5,987,166	1	58,597	11	100,264	295,934	255,083	709,878	11.86
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		14%	2.653	20%	9.203	11.86			
Pure Premium Indicated by National Relativity		43%	1.724	40%	2.070	3.79			
Pure Premium Present on Rate Level		43%	2.082	40%	3.823	5.91			
Pure Premium Derived by Formula		2.008		4.198		6.21			

CLASS 0170		FARM: ANIMAL RAISING & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	47,825	0	0	0	0	0	0	0	0.00
7/10 through 6/11	80,297	0	0	0	0	0	0	0	0.00
7/11 through 6/12	48,321	0	0	0	0	0	0	0	0.00
7/12 through 6/13	7,840	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	184,283	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		3%	0.000	4%	0.000	0.00			
Pure Premium Indicated by National Relativity		26%	0.910	27%	1.234	2.14			
Pure Premium Present on Rate Level		71%	1.135	69%	1.520	2.66			
Pure Premium Derived by Formula		1.042		1.382		2.42			

CLASS 0251		IRRIGATION WORKS OPERATION & DRIVERS							
Industry Group: Miscellaneous Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	881,530	0	0	0	0	0	496	496	0.06
7/10 through 6/11	885,298	0	0	1	9,943	0	11,661	21,604	2.44
7/11 through 6/12	995,283	0	0	1	1,856	0	8,558	10,414	1.05
7/12 through 6/13	837,839	0	0	0	0	0	0	0	0.00
7/13 through 6/14	770,499	0	0	0	0	0	131	131	0.02
5 YR. TOTAL	4,370,449	0	0	2	11,799	0	20,846	32,645	0.75
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		10%	0.270	14%	0.477	0.75			
Pure Premium Indicated by National Relativity		45%	1.426	43%	1.942	3.37			
Pure Premium Present on Rate Level		45%	1.415	43%	2.037	3.45			
Pure Premium Derived by Formula		1.305		1.778		3.08			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 0400 ++		COTTON COMPRESSING & DRIVERS							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.197	0.20			
Pure Premium Present on Rate Level		100%	3.082	100%	2.967	6.05			
Pure Premium Derived by Formula			3.082		2.967	6.05			

CLASS 0401		COTTON GIN OPERATION & LOCAL MANAGERS, DRIVERS							
Industry Group: Goods and Services Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	6,766,160	1	116,293	8	74,621	127,071	91,052	409,037	6.05
7/10 through 6/11	8,015,081	0	0	8	378,668	0	437,398	816,066	10.18
7/11 through 6/12	8,520,379	1	41,267	5	200,968	206,485	301,158	749,878	8.80
7/12 through 6/13	6,931,224	1	152,001	4	73,966	368,665	85,254	679,886	9.81
7/13 through 6/14	6,942,485	1	131,467	6	297,215	403,132	989,288	1,821,102	26.23
5 YR. TOTAL	37,175,329	4	441,028	31	1,025,438	1,105,353	1,904,150	4,475,969	12.04
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		35%	3.945	47%	8.095	12.04			
Pure Premium Indicated by National Relativity		32%	3.695	26%	5.323	9.02			
Pure Premium Present on Rate Level		33%	3.475	27%	4.894	8.37			
Pure Premium Derived by Formula			3.710		6.510	10.22			

CLASS 0908 ++		DOMESTIC WORKERS - RESIDENCES - PART-TIME							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	EXPOSURE	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,255	0	0	0	0	0	88	88	0.39
7/10 through 6/11	2,401	0	0	1	19,918	0	21,889	41,807	174.12
7/11 through 6/12	2,746	1	22,352	0	0	94,965	0	117,317	427.23
7/12 through 6/13	2,421	0	0	0	0	0	0	0	0.00
7/13 through 6/14	2,301	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	12,124	1	22,352	1	19,918	94,965	21,977	159,212	131.32
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.**	CRED.	PURE PREM.**	PURE PREM.**			
Indicated Pure Premium		10%	34.865	14%	96.455	131.32			
Pure Premium Indicated by National Relativity		34%	53.218	36%	66.884	120.10			
Pure Premium Present on Rate Level		56%	44.740	50%	80.494	125.23			
Pure Premium Derived by Formula			46.635		77.829	124.46			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 0913 ++		DOMESTIC WORKERS - RESIDENCES - FULL-TIME							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	EXPOSURE	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	3,315	0	0	0	0	0	2,407	2,407	7.26
7/10 through 6/11	3,161	0	0	0	0	0	0	0	0.00
7/11 through 6/12	2,874	0	0	3	82,237	0	84,128	166,365	578.86
7/12 through 6/13	2,871	0	0	2	84,231	0	45,466	129,697	451.75
7/13 through 6/14	2,776	0	0	0	0	0	2,292	2,292	8.26
5 YR. TOTAL	14,997	0	0	5	166,468	0	134,293	300,761	200.55
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.**	CRED.	PURE PREM.**	PURE PREM.**			
Indicated Pure Premium		17%	111.001	22%	89.546	200.55			
Pure Premium Indicated by National Relativity		41%	215.685	39%	249.263	464.95			
Pure Premium Present on Rate Level		42%	150.920	39%	186.502	337.42			
Pure Premium Derived by Formula		170.687		189.648		360.34			

CLASS 0917		RESIDENTIAL CLEANING SERVICES BY CONTRACTOR - INSIDE							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	6,950,616	4	99,968	6	16,051	157,384	31,927	305,330	4.39
7/10 through 6/11	8,355,230	0	0	12	125,653	0	226,677	352,330	4.22
7/11 through 6/12	9,460,203	1	11,426	12	89,753	19,604	200,748	321,531	3.40
7/12 through 6/13	12,733,735	2	14,981	11	86,305	15,175	182,549	299,010	2.35
7/13 through 6/14	12,230,941	3	28,961	6	28,407	32,044	122,619	212,031	1.73
5 YR. TOTAL	49,730,725	10	155,336	47	346,169	224,207	764,520	1,490,232	3.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		27%	1.008	40%	1.988	3.00			
Pure Premium Indicated by National Relativity		36%	1.789	30%	2.958	4.75			
Pure Premium Present on Rate Level		37%	1.451	30%	2.503	3.95			
Pure Premium Derived by Formula		1.453		2.434		3.89			

CLASS 1005		COAL MINING-SURFACE & DRIVERS							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,780,498	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,962,671	0	0	0	0	0	0	0	0.00
7/11 through 6/12	2,080,820	0	0	0	0	0	0	0	0.00
7/12 through 6/13	2,502,246	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,896,915	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	10,223,150	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		16%	0.000	18%	0.000	0.00			
Pure Premium Indicated by National Relativity		42%	2.473	41%	2.085	4.56			
Pure Premium Present on Rate Level		42%	1.893	41%	1.588	3.48			
Pure Premium Derived by Formula		1.834		1.506		3.34			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 1164		MINING NOC-NOT COAL-UNDERGROUND-& DRIVERS							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	48,389,396	4	200,654	13	501,252	257,255	603,103	1,562,264	3.23
7/10 through 6/11	58,062,609	9	998,419	15	636,294	1,453,204	771,565	3,859,482	6.65
7/11 through 6/12	63,908,934	2	95,703	17	673,410	76,104	878,269	1,723,486	2.70
7/12 through 6/13	66,833,389	5	249,805	23	1,391,591	442,197	868,307	2,951,900	4.42
7/13 through 6/14	69,094,899	8	619,859	22	1,005,134	1,208,140	1,451,624	4,284,757	6.20
5 YR. TOTAL	306,289,227	28	2,164,440	90	4,207,681	3,436,900	4,572,868	14,381,889	4.70
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		67%	2.080	80%	2.615	4.70			
Pure Premium Indicated by National Relativity		16%	2.477	10%	2.588	5.07			
Pure Premium Present on Rate Level		17%	2.267	10%	2.298	4.57			
Pure Premium Derived by Formula			2.175		2.581	4.76			

CLASS 1165		MINING NOC-NOT COAL-SURFACE & DRIVERS							
Industry Group: Miscellaneous Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	486,466	0	0	2	79,660	0	23,899	103,559	21.29
7/10 through 6/11	692,000	0	0	1	13,625	0	33,546	47,171	6.82
7/11 through 6/12	690,150	0	0	1	33,880	0	23,666	57,546	8.34
7/12 through 6/13	624,474	0	0	0	0	0	0	0	0.00
7/13 through 6/14	624,541	0	0	0	0	0	29,707	29,707	4.76
5 YR. TOTAL	3,117,631	0	0	4	127,165	0	110,818	237,983	7.63
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		10%	4.079	11%	3.555	7.63			
Pure Premium Indicated by National Relativity		45%	1.145	44%	1.331	2.48			
Pure Premium Present on Rate Level		45%	1.829	45%	1.750	3.58			
Pure Premium Derived by Formula			1.746		1.764	3.51			

CLASS 1320		OIL OR GAS LEASE OPERATOR-ALL OPERATIONS & DRIVERS							
Industry Group: Miscellaneous Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,553,881	0	0	0	0	0	3,316	3,316	0.21
7/10 through 6/11	2,114,569	0	0	1	2,220	0	7,082	9,302	0.44
7/11 through 6/12	3,210,593	0	0	0	0	0	0	0	0.00
7/12 through 6/13	1,299,621	0	0	0	0	0	1,780	1,780	0.14
7/13 through 6/14	1,258,652	0	0	1	33,182	0	34,796	67,978	5.40
5 YR. TOTAL	9,437,316	0	0	2	35,402	0	46,974	82,376	0.87
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		12%	0.375	15%	0.498	0.87			
Pure Premium Indicated by National Relativity		44%	0.700	42%	0.929	1.63			
Pure Premium Present on Rate Level		44%	0.943	43%	1.098	2.04			
Pure Premium Derived by Formula			0.768		0.937	1.71			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 1322		OIL OR GAS - WELL - CLEANING OR SWABBING OF WELLS BY SPECIALIST CONTRACTOR - NO DRILLING & DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	9,611	0	0	0	0	0	0	0	0.00
7/12 through 6/13	3,438	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,771	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	14,820	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		1%	0.000	2%	0.000	0.00			
Pure Premium Indicated by National Relativity		49%	3.081	49%	2.989	6.07			
Pure Premium Present on Rate Level		50%	3.039	49%	3.077	6.12			
Pure Premium Derived by Formula			3.029		2.972	6.00			

CLASS 1430		SMELTING, SINTERING OR REFINING-LEAD-& DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	29,904,670	7	372,120	12	336,123	418,379	500,735	1,627,357	5.44
7/10 through 6/11	33,988,600	3	135,958	14	253,608	182,991	335,125	907,682	2.67
7/11 through 6/12	40,038,718	4	193,636	13	214,194	420,304	328,303	1,156,437	2.89
7/12 through 6/13	34,935,262	11	480,842	19	485,699	1,230,772	506,600	2,703,913	7.74
7/13 through 6/14	26,696,921	1	6,334	9	276,392	67,337	382,217	732,280	2.74
5 YR. TOTAL	165,564,171	26	1,188,890	67	1,566,016	2,319,783	2,052,980	7,127,669	4.31
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		48%	1.664	68%	2.641	4.31			
Pure Premium Indicated by National Relativity		25%	0.821	16%	1.792	2.61			
Pure Premium Present on Rate Level		27%	1.754	16%	2.832	4.59			
Pure Premium Derived by Formula			1.478		2.536	4.01			

CLASS 1438		SMELTING, SINTERING OR REFINING-METALS-NOT IRON OR LEAD-NOC & DRIVERS							
Industry Group: Manufacturing Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	46,315,942	16	1,711,963	48	972,475	2,522,079	885,026	6,091,543	13.15
7/10 through 6/11	49,483,463	6	183,290	61	1,393,404	402,698	1,616,191	3,595,583	7.27
7/11 through 6/12	66,271,750	11	796,659	49	1,641,786	1,017,308	1,820,598	5,276,351	7.96
7/12 through 6/13	60,173,525	10	556,861	58	2,388,048	911,736	2,022,533	5,879,178	9.77
7/13 through 6/14	59,498,393	7	637,011	70	2,714,079	1,415,968	2,784,275	7,551,333	12.69
5 YR. TOTAL	281,743,073	50	3,885,784	286	9,109,792	6,269,789	9,128,623	28,393,988	10.08
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		73%	4.613	100%	5.465	10.08			
Pure Premium Indicated by National Relativity		13%	1.330	0%	1.843	3.17			
Pure Premium Present on Rate Level		14%	2.973	0%	4.335	7.31			
Pure Premium Derived by Formula			3.957		5.465	9.42			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 1452		ORE MILLING & DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,423,316	2	42,663	1	23,164	62,348	5,957	134,132	9.42
7/10 through 6/11	1,615,078	0	0	1	47,793	0	76,637	124,430	7.70
7/11 through 6/12	1,382,177	0	0	0	0	0	0	0	0.00
7/12 through 6/13	1,822,622	0	0	1	41,426	0	104,852	146,278	8.03
7/13 through 6/14	2,143,513	0	0	2	14,888	0	55,513	70,401	3.29
5 YR. TOTAL	8,386,706	2	42,663	5	127,271	62,348	242,959	475,241	5.67
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		13%	2.026	18%	3.640	5.67			
Pure Premium Indicated by National Relativity		43%	0.916	41%	1.226	2.14			
Pure Premium Present on Rate Level		44%	1.333	41%	1.959	3.29			
Pure Premium Derived by Formula			1.244		1.961	3.21			

CLASS 1463		ASPHALT WORKS OPERATED BY PAVING CONTRACTORS - PERMANENT LOCATION & DRIVERS							
Industry Group: Manufacturing Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	9,786,218	2	98,268	12	471,966	89,790	682,240	1,342,264	13.72
7/10 through 6/11	9,615,797	1	152,079	6	208,480	619,213	383,563	1,363,335	14.18
7/11 through 6/12	9,855,480	2	55,846	4	51,122	46,258	125,504	278,730	2.83
7/12 through 6/13	11,626,590	1	189,296	8	337,208	425,493	373,072	1,325,069	11.40
7/13 through 6/14	9,869,741	4	436,331	9	225,606	629,948	329,098	1,620,983	16.42
5 YR. TOTAL	50,753,826	10	931,820	39	1,294,382	1,810,702	1,893,477	5,930,381	11.68
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		40%	4.386	57%	7.298	11.68			
Pure Premium Indicated by National Relativity		30%	3.226	21%	4.659	7.89			
Pure Premium Present on Rate Level		30%	3.645	22%	5.911	9.56			
Pure Premium Derived by Formula			3.816		6.439	10.26			

CLASS 1472		DISTILLATION-WOOD-& DRIVERS							
Industry Group: Manufacturing Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	15,108,300	2	119,428	6	40,294	164,575	131,333	455,630	3.02
7/10 through 6/11	16,689,828	2	103,346	7	7,783	79,635	80,529	271,293	1.63
7/11 through 6/12	17,132,173	0	0	4	41,719	0	194,660	236,379	1.38
7/12 through 6/13	17,012,277	2	6,793	11	97,871	19,624	224,349	348,637	2.05
7/13 through 6/14	17,525,189	0	0	8	37,245	0	111,466	148,711	0.85
5 YR. TOTAL	83,467,767	6	229,567	36	224,912	263,834	742,337	1,460,650	1.75
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		29%	0.544	46%	1.205	1.75			
Pure Premium Indicated by National Relativity		22%	1.067	24%	2.286	3.35			
Pure Premium Present on Rate Level		49%	1.035	30%	2.130	3.17			
Pure Premium Derived by Formula			0.900		1.742	2.64			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 1624		QUARRY NOC & DRIVERS							
Industry Group: Miscellaneous Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	62,369,670	3	779,785	20	163,272	802,209	380,429	2,125,695	3.41
7/10 through 6/11	63,160,161	6	676,845	19	424,881	684,226	882,222	2,668,174	4.22
7/11 through 6/12	70,328,084	7	890,879	27	608,627	1,392,370	853,857	3,745,733	5.33
7/12 through 6/13	63,816,701	4	219,557	30	1,088,572	315,087	1,376,480	2,999,696	4.70
7/13 through 6/14	69,495,919	4	69,306	22	454,039	140,413	753,228	1,416,986	2.04
5 YR. TOTAL	329,170,535	24	2,636,372	118	2,739,391	3,334,305	4,246,216	12,956,284	3.94
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		61%	1.633		83%	2.303		3.94	
Pure Premium Indicated by National Relativity		19%	1.529		8%	1.697		3.23	
Pure Premium Present on Rate Level		20%	1.676		9%	2.353		4.03	
Pure Premium Derived by Formula			1.622			2.259		3.88	

CLASS 1642		LIME MFG							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	23,423,926	1	81,761	12	255,529	163,233	359,864	860,387	3.67
7/10 through 6/11	20,273,527	1	51,776	8	289,712	19,115	454,783	815,386	4.02
7/11 through 6/12	28,866,501	1	30,834	12	438,550	94,638	931,825	1,495,847	5.18
7/12 through 6/13	29,861,845	3	40,883	6	525,575	78,611	178,206	823,275	2.76
7/13 through 6/14	23,952,887	0	0	9	119,629	0	184,157	303,786	1.27
5 YR. TOTAL	126,378,686	6	205,254	47	1,628,995	355,597	2,108,835	4,298,681	3.40
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		38%	1.451		51%	1.950		3.40	
Pure Premium Indicated by National Relativity		28%	0.733		24%	0.708		1.44	
Pure Premium Present on Rate Level		34%	1.309		25%	1.793		3.10	
Pure Premium Derived by Formula			1.202			1.613		2.82	

CLASS 1654		QUARRY-CEMENT ROCK-SURFACE-& DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,844,973	0	0	1	12,324	0	23,420	35,744	1.26
7/10 through 6/11	3,104,168	0	0	0	0	0	0	0	0.00
7/11 through 6/12	2,306,478	1	47,673	0	0	35,486	19,651	102,810	4.46
7/12 through 6/13	2,340,871	0	0	0	0	0	573	573	0.02
7/13 through 6/14	3,811,722	0	0	1	10,948	0	33,037	43,985	1.15
5 YR. TOTAL	14,408,212	1	47,673	2	23,272	35,486	76,681	183,112	1.27
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		21%	0.492		27%	0.778		1.27	
Pure Premium Indicated by National Relativity		25%	2.626		27%	2.898		5.52	
Pure Premium Present on Rate Level		54%	2.658		46%	3.424		6.08	
Pure Premium Derived by Formula			2.195			2.568		4.76	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 1655		LIME MFG-QUARRY-SURFACE-& DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	8,849,840	0	0	1	725	0	10,255	10,980	0.12
7/10 through 6/11	9,046,582	0	0	1	7,378	0	7,025	14,403	0.16
7/11 through 6/12	9,631,132	0	0	2	26,775	0	49,228	76,003	0.79
7/12 through 6/13	9,705,860	0	0	0	0	0	0	0	0.00
7/13 through 6/14	9,301,405	0	0	1	2,731	0	7,460	10,191	0.11
5 YR. TOTAL	46,534,819	0	0	5	37,609	0	73,968	111,577	0.24
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		21%	0.081	26%		0.159		0.24	
Pure Premium Indicated by National Relativity		21%	1.176	22%		1.123		2.30	
Pure Premium Present on Rate Level		58%	0.819	52%		0.902		1.72	
Pure Premium Derived by Formula			0.739			0.757		1.50	

CLASS 1699		ROCK WOOL MFG							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	206,674	0	0	0	0	0	1,951	1,951	0.94
7/10 through 6/11	157,124	0	0	0	0	0	0	0	0.00
7/11 through 6/12	196,025	0	0	0	0	0	0	0	0.00
7/12 through 6/13	3,029,146	1	22,824	2	34,612	16,900	32,837	107,173	3.54
7/13 through 6/14	3,067,860	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	6,656,829	1	22,824	2	34,612	16,900	34,788	109,124	1.64
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		11%	0.863	15%		0.776		1.64	
Pure Premium Indicated by National Relativity		39%	1.178	42%		1.385		2.56	
Pure Premium Present on Rate Level		50%	1.044	43%		1.617		2.66	
Pure Premium Derived by Formula			1.076			1.393		2.47	

CLASS 1701		CEMENT MFG							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	56,646,227	2	101,035	21	288,166	131,901	478,346	999,448	1.76
7/10 through 6/11	55,051,299	3	129,270	32	605,821	103,317	1,105,847	1,944,255	3.53
7/11 through 6/12	55,683,766	4	247,837	21	352,965	182,889	524,447	1,308,138	2.35
7/12 through 6/13	66,295,476	5	429,295	17	436,517	970,238	729,885	2,565,935	3.87
7/13 through 6/14	54,310,201	2	179,510	13	259,692	121,053	440,321	1,000,576	1.84
5 YR. TOTAL	287,986,969	16	1,086,947	104	1,943,161	1,509,398	3,278,846	7,818,352	2.72
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		51%	1.052	70%		1.663		2.72	
Pure Premium Indicated by National Relativity		24%	1.354	15%		1.676		3.03	
Pure Premium Present on Rate Level		25%	1.178	15%		1.755		2.93	
Pure Premium Derived by Formula			1.156			1.679		2.84	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 1710		STONE CRUSHING & DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,986,721	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,496,281	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,466,377	0	0	0	0	0	0	0	0.00
7/12 through 6/13	670,401	0	0	1	949	0	1,345	2,294	0.34
7/13 through 6/14	950,845	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	6,570,625	0	0	1	949	0	1,345	2,294	0.03
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		14%	0.014	17%	0.020	0.03			
Pure Premium Indicated by National Relativity		43%	2.242	41%	2.380	4.62			
Pure Premium Present on Rate Level		43%	1.978	42%	2.263	4.24			
Pure Premium Derived by Formula			1.817		1.930	3.75			

CLASS 1741		FLINT GRINDING & DRIVERS							
Industry Group: Manufacturing Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,247,377	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,542,879	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,637,618	0	0	0	0	0	0	0	0.00
7/12 through 6/13	1,794,709	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,887,533	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	8,110,116	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		11%	0.000	14%	0.000	0.00			
Pure Premium Indicated by National Relativity		26%	1.331	27%	1.659	2.99			
Pure Premium Present on Rate Level		63%	0.978	59%	1.080	2.06			
Pure Premium Derived by Formula			0.962		1.085	2.05			

CLASS 1747		EMERY WORKS & DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,917,542	1	17,254	1	21,980	1,755	25,930	66,919	1.13
7/10 through 6/11	7,652,543	0	0	0	0	0	0	0	0.00
7/11 through 6/12	7,289,130	0	0	2	4,921	0	11,624	16,545	0.23
7/12 through 6/13	10,525,575	0	0	0	0	0	16,449	16,449	0.16
7/13 through 6/14	11,419,729	0	0	0	0	0	17,206	17,206	0.15
5 YR. TOTAL	42,804,519	1	17,254	3	26,901	1,755	71,209	117,119	0.27
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		20%	0.103	24%	0.170	0.27			
Pure Premium Indicated by National Relativity		30%	1.011	31%	0.968	1.98			
Pure Premium Present on Rate Level		50%	0.798	45%	0.826	1.62			
Pure Premium Derived by Formula			0.723		0.713	1.44			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 1748		ABRASIVE WHEEL MFG & DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		32%	1.519	34%	3.352	4.87			
Pure Premium Present on Rate Level		68%	1.502	66%	3.390	4.89			
Pure Premium Derived by Formula			1.507		3.377	4.88			

CLASS 1803		STONE CUTTING OR POLISHING NOC & DRIVERS							
Industry Group: Manufacturing Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	10,760,741	2	92,133	12	98,543	61,263	192,020	443,959	4.13
7/10 through 6/11	11,311,635	3	83,855	8	193,022	65,751	244,758	587,386	5.19
7/11 through 6/12	10,541,494	2	119,607	10	95,180	172,371	217,759	604,917	5.74
7/12 through 6/13	11,277,677	1	61,295	18	455,632	38,213	726,898	1,282,038	11.37
7/13 through 6/14	12,140,060	4	218,638	8	103,829	203,575	194,080	720,122	5.93
5 YR. TOTAL	56,031,607	12	575,528	56	946,206	541,173	1,575,515	3,638,422	6.49
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		36%	2.716	49%	3.778	6.49			
Pure Premium Indicated by National Relativity		32%	2.621	25%	3.894	6.52			
Pure Premium Present on Rate Level		32%	2.637	26%	3.719	6.36			
Pure Premium Derived by Formula			2.660		3.792	6.45			

CLASS 1852		ASBESTOS GOODS MFG							
Industry Group: Manufacturing Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		18%	0.450	19%	1.285	1.74			
Pure Premium Present on Rate Level		82%	0.784	81%	1.334	2.12			
Pure Premium Derived by Formula			0.724		1.325	2.05			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 1853		MICA GOODS MFG & MICA PREPARING							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		12%	0.996	13%	0.836	1.83			
Pure Premium Present on Rate Level		88%	1.161	87%	0.790	1.95			
Pure Premium Derived by Formula			1.141		0.796	1.94			

CLASS 1860		ABRASIVE PAPER OR CLOTH PREPARATION							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,562,958	0	0	0	0	0	1,315	1,315	0.05
7/10 through 6/11	2,730,367	1	30,445	0	0	0	0	30,445	1.12
7/11 through 6/12	2,843,837	0	0	3	46,547	0	43,992	90,539	3.18
7/12 through 6/13	2,779,273	0	0	0	0	0	0	0	0.00
7/13 through 6/14	3,151,103	0	0	1	2,752	0	15,511	18,263	0.58
5 YR. TOTAL	14,067,538	1	30,445	4	49,299	0	60,818	140,562	1.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		13%	0.567	16%	0.432	1.00			
Pure Premium Indicated by National Relativity		28%	0.860	30%	1.110	1.97			
Pure Premium Present on Rate Level		59%	0.843	54%	0.849	1.69			
Pure Premium Derived by Formula			0.812		0.861	1.67			

CLASS 1924		WIRE DRAWING OR CABLE MFG - NOT IRON OR STEEL							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	3,825,821	1	2,411	7	93,076	0	48,483	143,970	3.76
7/10 through 6/11	3,832,199	0	0	0	0	0	0	0	0.00
7/11 through 6/12	4,348,313	3	72,945	13	236,857	33,916	206,158	549,876	12.65
7/12 through 6/13	11,697,644	2	110,039	6	305,011	100,897	316,441	832,388	7.12
7/13 through 6/14	13,090,653	3	85,864	14	433,603	111,079	410,719	1,041,265	7.95
5 YR. TOTAL	36,794,630	9	271,259	40	1,068,547	245,892	981,801	2,567,499	6.98
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		22%	3.641	29%	3.337	6.98			
Pure Premium Indicated by National Relativity		39%	0.675	35%	0.910	1.59			
Pure Premium Present on Rate Level		39%	1.169	36%	1.511	2.68			
Pure Premium Derived by Formula			1.520		1.830	3.35			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 1925		DIE CASTING MFG							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	16,392,356	5	214,095	11	121,820	415,264	207,519	958,698	5.85
7/10 through 6/11	16,266,145	0	0	6	57,273	0	118,041	175,314	1.08
7/11 through 6/12	20,220,956	1	442,659	12	192,142	31,403	449,682	1,115,886	5.52
7/12 through 6/13	22,518,771	3	80,339	9	106,523	351,459	210,334	748,655	3.33
7/13 through 6/14	18,319,487	0	0	4	16,633	0	59,638	76,271	0.42
5 YR. TOTAL	93,717,715	9	737,093	42	494,391	798,126	1,045,214	3,074,824	3.28
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		31%	1.314	49%	1.967	3.28			
Pure Premium Indicated by National Relativity		34%	0.953	25%	1.558	2.51			
Pure Premium Present on Rate Level		35%	1.034	26%	2.186	3.22			
Pure Premium Derived by Formula			1.093		1.922	3.02			

CLASS 2002		PASTA OR NOODLE MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	19,580,383	3	26,443	3	17,952	13,798	48,826	107,019	0.55
7/10 through 6/11	16,326,902	0	0	2	32,560	0	32,293	64,853	0.40
7/11 through 6/12	21,100,781	1	2,112	4	41,889	1,719	138,964	184,684	0.88
7/12 through 6/13	30,880,400	1	96,324	12	477,396	139,265	567,751	1,280,736	4.15
7/13 through 6/14	23,339,535	0	0	4	28,842	0	63,702	92,544	0.40
5 YR. TOTAL	111,228,001	5	124,879	25	598,639	154,782	851,536	1,729,836	1.56
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		27%	0.650	41%	0.905	1.56			
Pure Premium Indicated by National Relativity		36%	0.802	29%	1.467	2.27			
Pure Premium Present on Rate Level		37%	0.653	30%	1.230	1.88			
Pure Premium Derived by Formula			0.706		1.165	1.87			

CLASS 2003		BAKERY - SALESPERSONS & DRIVERS							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	49,814,615	5	173,862	36	376,520	112,281	635,190	1,297,853	2.61
7/10 through 6/11	65,323,337	10	323,567	33	450,468	181,013	632,360	1,587,408	2.43
7/11 through 6/12	61,258,329	12	646,707	39	461,391	520,376	855,940	2,484,414	4.06
7/12 through 6/13	58,470,252	5	196,486	37	496,034	163,525	619,254	1,475,299	2.52
7/13 through 6/14	69,504,943	8	254,415	31	965,993	169,726	746,046	2,136,180	3.07
5 YR. TOTAL	304,371,476	40	1,595,037	176	2,750,406	1,146,921	3,488,790	8,981,154	2.95
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		55%	1.428	71%	1.523	2.95			
Pure Premium Indicated by National Relativity		22%	1.615	14%	2.004	3.62			
Pure Premium Present on Rate Level		23%	1.339	15%	1.748	3.09			
Pure Premium Derived by Formula			1.449		1.624	3.07			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2014		GRAIN OR FEED MILLING							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	57,421,458	6	301,488	22	572,115	463,973	697,356	2,034,932	3.54
7/10 through 6/11	64,066,229	1	17,673	26	759,225	7,647	738,431	1,522,976	2.38
7/11 through 6/12	63,751,251	6	120,140	32	309,532	74,893	651,151	1,155,716	1.81
7/12 through 6/13	67,388,694	5	138,676	22	333,882	203,020	995,719	1,671,297	2.48
7/13 through 6/14	70,777,480	8	313,184	23	428,172	570,313	893,344	2,205,013	3.12
5 YR. TOTAL	323,405,112	26	891,161	125	2,402,926	1,319,846	3,976,001	8,589,934	2.66
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		56%	1.019	71%	1.638	2.66			
Pure Premium Indicated by National Relativity		22%	1.932	14%	2.460	4.39			
Pure Premium Present on Rate Level		22%	1.327	15%	1.628	2.96			
Pure Premium Derived by Formula			1.288		1.752	3.04			

CLASS 2016		CEREAL OR BAR MFG.							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	12,152,573	1	8,267	3	47,067	13,384	75,786	144,504	1.19
7/10 through 6/11	10,884,803	1	2,150	5	72,142	4,999	122,204	201,495	1.85
7/11 through 6/12	10,159,016	0	0	5	59,886	0	65,486	125,372	1.23
7/12 through 6/13	11,920,030	0	0	5	21,772	0	73,060	94,832	0.80
7/13 through 6/14	14,411,695	0	0	7	62,949	0	125,686	188,635	1.31
5 YR. TOTAL	59,528,117	2	10,417	25	263,816	18,383	462,222	754,838	1.27
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		25%	0.461	33%	0.807	1.27			
Pure Premium Indicated by National Relativity		37%	1.256	33%	1.442	2.70			
Pure Premium Present on Rate Level		38%	0.953	34%	1.309	2.26			
Pure Premium Derived by Formula			0.942		1.187	2.13			

CLASS 2021		SUGAR MANUFACTURING OR REFINING FROM SUGAR CANE OR SUGAR BEETS							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,025,632	0	0	1	3,703	0	7,445	11,148	0.22
7/10 through 6/11	5,730,075	0	0	1	370	0	1,084	1,454	0.03
7/11 through 6/12	6,549,598	0	0	0	0	0	18,283	18,283	0.28
7/12 through 6/13	6,143,254	0	0	0	0	0	0	0	0.00
7/13 through 6/14	8,736,894	0	0	2	14,343	0	58,194	72,537	0.83
5 YR. TOTAL	32,185,453	0	0	4	18,416	0	85,006	103,422	0.32
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		17%	0.057	23%	0.264	0.32			
Pure Premium Indicated by National Relativity		41%	0.897	38%	1.318	2.22			
Pure Premium Present on Rate Level		42%	0.679	39%	1.010	1.69			
Pure Premium Derived by Formula			0.663		0.955	1.62			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2039		ICE CREAM MFG & DRIVERS							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	45,243,467	3	165,983	13	135,176	98,020	140,373	539,552	1.19
7/10 through 6/11	41,431,282	3	31,822	10	255,301	5,638	337,894	630,655	1.52
7/11 through 6/12	47,567,232	3	64,744	22	386,849	20,539	469,863	941,995	1.98
7/12 through 6/13	44,662,139	3	52,898	17	260,721	46,445	364,716	724,780	1.62
7/13 through 6/14	48,641,083	2	102,404	16	238,651	282,883	394,359	1,018,297	2.09
5 YR. TOTAL	227,545,203	14	417,851	78	1,276,698	453,525	1,707,205	3,855,279	1.70
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		40%	0.745	49%		0.950		1.70	
Pure Premium Indicated by National Relativity		30%	0.823	25%		1.061		1.88	
Pure Premium Present on Rate Level		30%	0.840	26%		0.936		1.78	
Pure Premium Derived by Formula			0.797			0.974		1.77	

CLASS 2041		CANDY, CHOCOLATE AND CONFECTION MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	4,652,120	0	0	1	10,634	0	36,085	46,719	1.01
7/10 through 6/11	4,635,870	2	51,686	5	36,607	5,098	44,681	138,072	2.98
7/11 through 6/12	4,898,010	0	0	0	0	0	27,259	27,259	0.56
7/12 through 6/13	6,699,199	2	60,687	2	16,604	5,029	32,588	114,908	1.72
7/13 through 6/14	6,661,736	1	9,605	0	0	17,297	4,593	31,495	0.47
5 YR. TOTAL	27,546,935	5	121,978	8	63,845	27,424	145,206	358,453	1.30
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		18%	0.675	24%		0.627		1.30	
Pure Premium Indicated by National Relativity		41%	1.056	38%		1.588		2.64	
Pure Premium Present on Rate Level		41%	0.916	38%		1.306		2.22	
Pure Premium Derived by Formula			0.930			1.250		2.18	

CLASS 2065		MILK PRODUCTS MFG NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	2,916,540	1	11,238	0	0	9,801	6,368	27,407	0.94
7/10 through 6/11	435,533	0	0	0	0	0	260	260	0.06
7/11 through 6/12	1,144,003	0	0	1	4,480	0	7,485	11,965	1.05
7/12 through 6/13	1,191,066	0	0	1	6,668	0	7,629	14,297	1.20
7/13 through 6/14	405,926	0	0	0	0	0	1,393	1,393	0.34
5 YR. TOTAL	6,093,068	1	11,238	2	11,148	9,801	23,135	55,322	0.91
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		10%	0.367	12%		0.541		0.91	
Pure Premium Indicated by National Relativity		45%	0.721	44%		0.966		1.69	
Pure Premium Present on Rate Level		45%	0.862	44%		1.066		1.93	
Pure Premium Derived by Formula			0.749			0.959		1.71	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2070		CREAMERY OR DAIRY & ROUTE SUPERVISORS, DRIVERS							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	98,742,449	9	659,887	70	1,295,971	671,176	1,387,911	4,014,945	4.07
7/10 through 6/11	95,720,850	14	438,318	53	1,100,218	513,468	1,420,330	3,472,334	3.63
7/11 through 6/12	70,920,467	9	440,549	73	1,151,148	306,971	1,664,094	3,562,762	5.02
7/12 through 6/13	103,718,052	8	364,128	49	1,187,830	343,649	1,540,284	3,435,891	3.31
7/13 through 6/14	43,417,155	7	306,481	36	651,171	304,088	846,630	2,108,370	4.86
5 YR. TOTAL	412,518,973	47	2,209,363	281	5,386,338	2,139,352	6,859,249	16,594,302	4.02
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		69%	1.841	87%		2.181		4.02	
Pure Premium Indicated by National Relativity		15%	1.683	6%		2.061		3.74	
Pure Premium Present on Rate Level		16%	1.783	7%		2.095		3.88	
Pure Premium Derived by Formula			1.808			2.168		3.98	

CLASS 2081		BUTCHERING							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,670,124	1	9,523	7	53,532	6,005	128,519	197,579	11.83
7/10 through 6/11	3,019,965	1	38,699	4	42,455	17,395	141,203	239,752	7.94
7/11 through 6/12	2,398,393	0	0	5	48,307	0	96,417	144,724	6.03
7/12 through 6/13	2,708,692	0	0	8	60,744	0	134,638	195,382	7.21
7/13 through 6/14	2,489,697	1	9,794	10	162,805	14,184	182,760	369,543	14.84
5 YR. TOTAL	12,286,871	3	58,016	34	367,843	37,584	683,537	1,146,980	9.34
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		16%	3.466	26%		5.869		9.34	
Pure Premium Indicated by National Relativity		42%	0.841	37%		1.673		2.51	
Pure Premium Present on Rate Level		42%	1.623	37%		3.317		4.94	
Pure Premium Derived by Formula			1.589			3.372		4.96	

CLASS 2089		PACKING HOUSE-ALL OPERATIONS							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	139,674,962	19	298,179	124	1,360,415	156,181	2,650,255	4,465,030	3.20
7/10 through 6/11	159,217,940	26	482,711	155	1,427,064	504,434	2,815,009	5,229,218	3.28
7/11 through 6/12	124,171,372	11	173,270	136	1,339,511	193,943	2,206,399	3,913,123	3.15
7/12 through 6/13	122,376,178	19	218,771	87	1,021,009	172,149	1,663,625	3,075,554	2.51
7/13 through 6/14	127,811,650	14	273,175	83	877,228	310,696	1,763,508	3,224,607	2.52
5 YR. TOTAL	673,252,102	89	1,446,106	585	6,025,227	1,337,403	11,098,796	19,907,532	2.96
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		71%	1.110	100%		1.847		2.96	
Pure Premium Indicated by National Relativity		14%	1.207	0%		1.620		2.83	
Pure Premium Present on Rate Level		15%	1.179	0%		2.044		3.22	
Pure Premium Derived by Formula			1.134			1.847		2.98	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2095		MEAT PRODUCTS MFG NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	157,990,442	18	789,433	66	1,352,957	805,242	1,570,156	4,517,788	2.86
7/10 through 6/11	131,608,204	15	1,625,795	53	1,241,063	673,336	1,518,299	5,058,493	3.84
7/11 through 6/12	131,900,094	8	200,487	45	1,183,440	156,785	1,257,911	2,798,623	2.12
7/12 through 6/13	115,435,556	7	197,932	37	559,672	677,684	1,111,096	2,546,384	2.21
7/13 through 6/14	104,189,484	4	190,362	55	912,933	225,199	1,433,313	2,761,807	2.65
5 YR. TOTAL	641,123,780	52	3,004,009	256	5,250,065	2,538,246	6,890,775	17,683,095	2.76
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		68%	1.287	93%	1.471	2.76			
Pure Premium Indicated by National Relativity		16%	1.196	3%	1.851	3.05			
Pure Premium Present on Rate Level		16%	1.107	4%	1.606	2.71			
Pure Premium Derived by Formula			1.244		1.488	2.73			

CLASS 2105		FRUIT PACKING							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,393,838	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,088,384	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,677,872	0	0	0	0	0	27	27	0.00
7/12 through 6/13	1,385,639	0	0	0	0	0	2,869	2,869	0.21
7/13 through 6/14	993,250	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	7,538,983	0	0	0	0	0	2,896	2,896	0.04
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		11%	0.000	15%	0.038	0.04			
Pure Premium Indicated by National Relativity		44%	1.010	42%	1.941	2.95			
Pure Premium Present on Rate Level		45%	0.958	43%	1.444	2.40			
Pure Premium Derived by Formula			0.876		1.442	2.32			

CLASS 2110		PICKLE MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,232,809	0	0	2	1,112	0	6,860	7,972	0.36
7/10 through 6/11	573,981	0	0	2	10,773	0	3,042	13,815	2.41
7/11 through 6/12	30,101	0	0	0	0	0	0	0	0.00
7/12 through 6/13	87,745	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	2,924,636	0	0	4	11,885	0	9,902	21,787	0.75
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		7%	0.406	9%	0.339	0.75			
Pure Premium Indicated by National Relativity		32%	0.715	34%	1.360	2.08			
Pure Premium Present on Rate Level		61%	0.712	57%	1.101	1.81			
Pure Premium Derived by Formula			0.692		1.120	1.81			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 2111		CANNERY NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	23,720,986	3	50,221	8	101,084	24,557	258,726	434,588	1.83
7/10 through 6/11	22,985,926	2	213,570	8	100,684	223,138	139,600	676,992	2.95
7/11 through 6/12	25,911,987	0	0	7	38,114	0	58,097	96,211	0.37
7/12 through 6/13	21,173,110	2	8,262	7	38,621	3,770	76,128	126,781	0.60
7/13 through 6/14	28,575,285	1	33,701	10	102,779	10,645	201,509	348,634	1.22
5 YR. TOTAL	122,367,294	8	305,754	40	381,282	262,110	734,060	1,683,206	1.38
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		31%	0.561	42%	0.814			1.38	
Pure Premium Indicated by National Relativity		34%	0.963	29%	1.376			2.34	
Pure Premium Present on Rate Level		35%	0.799	29%	1.170			1.97	
Pure Premium Derived by Formula		0.781				1.080		1.86	

CLASS 2112		FRUIT EVAPORATING OR PRESERVING							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	218,749	0	0	0	0	0	0	0	0.00
7/10 through 6/11	228,503	0	0	0	0	0	0	0	0.00
7/11 through 6/12	218,469	0	0	0	0	0	0	0	0.00
7/12 through 6/13	241,860	0	0	0	0	0	0	0	0.00
7/13 through 6/14	260,346	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,167,927	0	0	0	0	0	0	0	0.00
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		5%	0.000	8%	0.000			0.00	
Pure Premium Indicated by National Relativity		47%	1.314	46%	2.363			3.68	
Pure Premium Present on Rate Level		48%	1.027	46%	1.819			2.85	
Pure Premium Derived by Formula		1.111				1.924		3.04	

CLASS 2114		OYSTER PROCESSING							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		0%	0.000	0%	0.000			0.00	
Pure Premium Indicated by National Relativity		32%	1.354	34%	2.330			3.68	
Pure Premium Present on Rate Level		68%	0.944	66%	1.158			2.10	
Pure Premium Derived by Formula		1.075				1.556		2.63	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 2121	BREWERY & DRIVERS								
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							TOTAL PURE PREM.
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	
7/09 through 6/10	75,035,119	11	272,097	29	287,752	213,357	160,171	933,377	1.24
7/10 through 6/11	69,247,933	3	446,996	48	234,960	423,980	78,780	1,184,716	1.71
7/11 through 6/12	75,251,297	5	109,133	46	520,986	51,383	376,963	1,058,465	1.41
7/12 through 6/13	74,166,575	2	20,624	50	555,375	107,512	324,291	1,007,802	1.36
7/13 through 6/14	77,883,861	1	20,306	22	225,733	5,083	179,146	430,268	0.55
5 YR. TOTAL	371,584,785	22	869,156	195	1,824,806	801,315	1,119,351	4,614,628	1.24
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		44%	0.725		52%	0.517		1.24	
Pure Premium Indicated by National Relativity		28%	0.521		24%	0.842		1.36	
Pure Premium Present on Rate Level		28%	0.633		24%	0.641		1.27	
Pure Premium Derived by Formula		0.642			0.625			1.27	

CLASS 2130	SPIRITUOUS LIQUOR DISTILLERY								
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	8,804,923	0	0	1	11,672	0	7,307	18,979	0.22
7/10 through 6/11	9,579,460	0	0	2	37,049	0	75,744	112,793	1.18
7/11 through 6/12	10,426,913	0	0	4	46,765	0	53,616	100,381	0.96
7/12 through 6/13	8,423,023	1	30,112	0	0	37,488	9,187	76,787	0.91
7/13 through 6/14	12,191,335	0	0	3	18,707	0	30,247	48,954	0.40
5 YR. TOTAL	49,425,654	1	30,112	10	114,193	37,488	176,101	357,894	0.72
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		20%	0.292		26%	0.432		0.72	
Pure Premium Indicated by National Relativity		40%	0.877		37%	1.129		2.01	
Pure Premium Present on Rate Level		40%	0.676		37%	0.882		1.56	
Pure Premium Derived by Formula		0.680			0.856			1.54	

CLASS 2131		SPIRITUOUS LIQUOR BOTTLING							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							TOTAL
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	8,306,590	1	1,763	7	55,302	1,978	99,801	158,844	1.91
7/10 through 6/11	8,079,051	0	0	5	43,344	0	54,600	97,944	1.21
7/11 through 6/12	8,536,845	0	0	8	57,527	0	69,643	127,170	1.49
7/12 through 6/13	8,697,394	0	0	7	120,700	0	196,427	317,127	3.65
7/13 through 6/14	8,927,695	0	0	3	5,414	0	9,605	15,019	0.17
5 YR. TOTAL	42,547,575	1	1,763	30	282,287	1,978	430,076	716,104	1.68
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		22%	0.668		28%	1.015		1.68	
Pure Premium Indicated by National Relativity		39%	1.147		36%	1.159		2.31	
Pure Premium Present on Rate Level		39%	0.955		36%	1.195		2.15	
Pure Premium Derived by Formula		0.967			1.132			2.10	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 2143		FRUIT JUICE MFG & DRIVERS							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	3,521,139	1	39,601	1	40,835	22,944	25,694	129,074	3.67
7/10 through 6/11	10,664,060	0	0	0	0	0	3,437	3,437	0.03
7/11 through 6/12	10,073,548	0	0	1	36,107	0	67,437	103,544	1.03
7/12 through 6/13	10,011,482	1	26,399	2	10,493	32,255	78,423	147,570	1.47
7/13 through 6/14	10,375,301	0	0	0	0	0	23,745	23,745	0.23
5 YR. TOTAL	44,645,530	2	66,000	4	87,435	55,199	198,736	407,370	0.91
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		19%	0.344	29%	0.569	0.91			
Pure Premium Indicated by National Relativity		40%	0.725	35%	1.249	1.97			
Pure Premium Present on Rate Level		41%	0.645	36%	1.200	1.85			
Pure Premium Derived by Formula			0.620		1.034	1.65			

CLASS 2157		BOTTLING-ALL OPERATIONS & ROUTE SUPERVISORS, DRIVERS							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	70,548,165	19	501,661	58	803,924	424,539	741,828	2,471,952	3.50
7/10 through 6/11	106,699,175	23	1,206,935	96	935,372	725,654	1,251,811	4,119,772	3.86
7/11 through 6/12	101,727,347	23	1,496,443	101	1,377,226	1,572,466	1,506,759	5,952,894	5.85
7/12 through 6/13	103,145,154	34	2,390,215	113	2,238,914	2,238,597	2,042,024	8,909,750	8.64
7/13 through 6/14	61,474,088	10	271,210	32	538,547	151,101	1,045,776	2,006,634	3.26
5 YR. TOTAL	443,593,929	109	5,866,464	400	5,893,983	5,112,357	6,588,198	23,461,002	5.29
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		83%	2.651	100%	2.638	5.29			
Pure Premium Indicated by National Relativity		8%	1.864	0%	2.063	3.93			
Pure Premium Present on Rate Level		9%	2.628	0%	2.766	5.39			
Pure Premium Derived by Formula			2.586		2.638	5.22			

CLASS 2172		TOBACCO PRODUCTS MFG. NOC							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	218,363	0	0	0	0	0	0	0	0.00
7/10 through 6/11	222,295	0	0	0	0	0	0	0	0.00
7/11 through 6/12	217,000	0	0	0	0	0	0	0	0.00
7/12 through 6/13	338,646	0	0	0	0	0	0	0	0.00
7/13 through 6/14	338,646	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,334,950	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		5%	0.000	6%	0.000	0.00			
Pure Premium Indicated by National Relativity		47%	0.798	47%	0.657	1.46			
Pure Premium Present on Rate Level		48%	0.820	47%	0.684	1.50			
Pure Premium Derived by Formula			0.769		0.630	1.40			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 2174		TOBACCO REHANDLING OR WAREHOUSING							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		34%	1.084	36%	1.584	2.67			
Pure Premium Present on Rate Level		66%	1.139	64%	1.614	2.75			
Pure Premium Derived by Formula			1.120		1.603	2.72			

CLASS 2211		COTTON BATTING, WADDING OR WASTE MFG							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	89,604	0	0	0	0	0	0	0	0.00
7/10 through 6/11	86,046	0	0	1	28,155	0	23,873	52,028	60.47
7/11 through 6/12	27,760	0	0	1	5,239	0	12,566	17,805	64.14
7/12 through 6/13	18,304	0	0	0	0	0	0	0	0.00
7/13 through 6/14	12,142	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	233,856	0	0	2	33,394	0	36,439	69,833	29.86
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		5%	14.280	6%	15.582	29.86			
Pure Premium Indicated by National Relativity		30%	3.859	32%	4.126	7.99			
Pure Premium Present on Rate Level		65%	3.553	62%	4.296	7.85			
Pure Premium Derived by Formula			4.181		4.919	9.10			

CLASS 2220		YARN OR THREAD MFG-COTTON							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	1,021,574	0	0	0	0	0	5,220	5,220	0.51
7/10 through 6/11	1,012,473	0	0	1	6,077	0	5,368	11,445	1.13
7/11 through 6/12	956,187	0	0	0	0	0	0	0	0.00
7/12 through 6/13	986,831	0	0	0	0	0	4,204	4,204	0.43
7/13 through 6/14	996,151	0	0	1	7,763	0	36,427	44,190	4.44
5 YR. TOTAL	4,973,216	0	0	2	13,840	0	51,219	65,059	1.31
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		8%	0.278	11%	1.030	1.31			
Pure Premium Indicated by National Relativity		46%	0.698	44%	0.886	1.58			
Pure Premium Present on Rate Level		46%	0.733	45%	0.960	1.69			
Pure Premium Derived by Formula			0.681		0.935	1.62			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 2286		WOOL SPINNING AND WEAVING							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		26%	0.594	27%	0.750	1.34			
Pure Premium Present on Rate Level		74%	0.608	73%	0.916	1.52			
Pure Premium Derived by Formula		0.604		0.871		1.48			

CLASS 2288		FELTING MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,665,729	0	0	2	32,514	0	78,216	110,730	6.65
7/10 through 6/11	1,726,183	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,918,196	0	0	0	0	0	0	0	0.00
7/12 through 6/13	2,244,476	0	0	2	53,774	0	70,448	124,222	5.54
7/13 through 6/14	6,230,765	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	13,785,349	0	0	4	86,288	0	148,664	234,952	1.70
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		19%	0.626	21%	1.078	1.70			
Pure Premium Indicated by National Relativity		40%	1.488	39%	2.415	3.90			
Pure Premium Present on Rate Level		41%	2.160	40%	1.851	4.01			
Pure Premium Derived by Formula		1.600		1.909		3.51			

CLASS 2300 + +		PLUSH MFG							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		17%	0.162	18%	0.365	0.53			
Pure Premium Present on Rate Level		83%	0.851	82%	0.936	1.79			
Pure Premium Derived by Formula		0.734		0.833		1.57			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 2302		SILK THREAD OR YARN MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		50%	0.594	50%	1.000	1.59			
Pure Premium Present on Rate Level		50%	0.625	50%	0.975	1.60			
Pure Premium Derived by Formula		0.610		0.988		1.60			

CLASS 2305		TEXTILE FIBER MFG-SYNTHETIC							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,555,755	1	133,881	2	8,556	239,667	25,439	407,543	26.20
7/10 through 6/11	1,392,882	0	0	1	46,990	0	125,416	172,406	12.38
7/11 through 6/12	2,766,298	0	0	3	56,496	0	44,170	100,666	3.64
7/12 through 6/13	3,095,800	0	0	0	0	0	2,796	2,796	0.09
7/13 through 6/14	3,462,800	0	0	1	20,903	0	31,427	52,330	1.51
5 YR. TOTAL	12,273,535	1	133,881	7	132,945	239,667	229,248	735,741	6.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		14%	2.174	21%	3.821	6.00			
Pure Premium Indicated by National Relativity		43%	0.734	39%	0.966	1.70			
Pure Premium Present on Rate Level		43%	1.182	40%	2.031	3.21			
Pure Premium Derived by Formula		1.128		1.992		3.12			

CLASS 2361		HOSIERY MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	276,503	0	0	0	0	0	0	0	0.00
7/10 through 6/11	297,380	0	0	0	0	0	0	0	0.00
7/11 through 6/12	301,186	0	0	0	0	0	0	0	0.00
7/12 through 6/13	292,294	0	0	0	0	0	482	482	0.17
7/13 through 6/14	295,220	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,462,583	0	0	0	0	0	482	482	0.03
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		5%	0.000	7%	0.033	0.03			
Pure Premium Indicated by National Relativity		47%	0.610	46%	1.072	1.68			
Pure Premium Present on Rate Level		48%	0.633	47%	0.921	1.55			
Pure Premium Derived by Formula		0.591		0.928		1.52			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2362		KNIT GOODS MFG NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	118,989	0	0	0	0	0	0	0	0.00
7/10 through 6/11	116,523	0	0	0	0	0	0	0	0.00
7/11 through 6/12	418,987	0	0	0	0	0	0	0	0.00
7/12 through 6/13	108,790	0	0	0	0	0	0	0	0.00
7/13 through 6/14	223,948	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	987,237	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		4%	0.000	5%	0.000	0.00			
Pure Premium Indicated by National Relativity		45%	0.492	47%	0.805	1.30			
Pure Premium Present on Rate Level		51%	0.510	48%	0.689	1.20			
Pure Premium Derived by Formula		0.482		0.709		1.19			

CLASS 2380		WEBBING MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	541,447	0	0	0	0	0	0	0	0.00
7/12 through 6/13	248,569	0	0	0	0	0	0	0	0.00
7/13 through 6/14	884	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	790,900	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		4%	0.000	6%	0.000	0.00			
Pure Premium Indicated by National Relativity		47%	0.772	47%	1.300	2.07			
Pure Premium Present on Rate Level		49%	0.823	47%	1.297	2.12			
Pure Premium Derived by Formula		0.766		1.221		1.99			

CLASS 2386 + +		LACE MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		18%	0.945	19%	1.436	2.38			
Pure Premium Present on Rate Level		82%	0.744	81%	0.838	1.58			
Pure Premium Derived by Formula		0.780		0.952		1.73			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2388		EMBROIDERY MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	7,646,878	0	0	5	31,389	0	79,681	111,070	1.45
7/10 through 6/11	6,516,975	0	0	2	22,973	0	25,772	48,745	0.75
7/11 through 6/12	6,928,322	0	0	1	5,930	0	15,727	21,657	0.31
7/12 through 6/13	7,675,631	0	0	2	50,056	0	56,778	106,834	1.39
7/13 through 6/14	7,622,788	0	0	5	46,289	0	137,644	183,933	2.41
5 YR. TOTAL	36,390,594	0	0	15	156,637	0	315,602	472,239	1.30
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		16%	0.430	24%	0.867	1.30			
Pure Premium Indicated by National Relativity		39%	0.415	38%	0.781	1.20			
Pure Premium Present on Rate Level		45%	0.524	38%	0.919	1.44			
Pure Premium Derived by Formula			0.466		0.854	1.32			

CLASS 2402		CARPET OR RUG MFG NOC							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	455,160	0	0	0	0	0	0	0	0.00
7/10 through 6/11	338,256	0	0	0	0	0	0	0	0.00
7/11 through 6/12	333,438	0	0	0	0	0	0	0	0.00
7/12 through 6/13	350,180	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,181,293	0	0	0	0	0	1,190	1,190	0.10
5 YR. TOTAL	2,658,327	0	0	0	0	0	1,190	1,190	0.05
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		6%	0.000	9%	0.045	0.05			
Pure Premium Indicated by National Relativity		47%	0.857	45%	1.378	2.24			
Pure Premium Present on Rate Level		47%	0.666	46%	1.031	1.70			
Pure Premium Derived by Formula			0.716		1.098	1.81			

CLASS 2413		TEXTILE-BLEACHING, DYEING, MERCERIZING, FINISHING							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	492,208	0	0	0	0	0	0	0	0.00
7/10 through 6/11	500,844	0	0	0	0	0	0	0	0.00
7/11 through 6/12	790,997	0	0	1	17,056	0	39,117	56,173	7.10
7/12 through 6/13	706,921	0	0	0	0	0	0	0	0.00
7/13 through 6/14	288,563	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	2,779,533	0	0	1	17,056	0	39,117	56,173	2.02
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		6%	0.614	9%	1.407	2.02			
Pure Premium Indicated by National Relativity		47%	0.779	45%	1.192	1.97			
Pure Premium Present on Rate Level		47%	0.673	46%	1.118	1.79			
Pure Premium Derived by Formula			0.719		1.177	1.90			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2416		YARN DYEING OR FINISHING							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	70,287	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	34,470	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	104,757	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		2%	0.000	2%	0.000	0.00			
Pure Premium Indicated by National Relativity		28%	1.010	29%	0.946	1.96			
Pure Premium Present on Rate Level		70%	0.622	69%	1.015	1.64			
Pure Premium Derived by Formula			0.718		0.975	1.69			

CLASS 2417		CLOTH PRINTING							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	976,859	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,157,106	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,195,195	0	0	1	535	0	40,395	40,930	3.43
7/12 through 6/13	1,317,265	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,286,135	0	0	0	0	0	517	517	0.04
5 YR. TOTAL	5,932,560	0	0	1	535	0	40,912	41,447	0.70
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		8%	0.009	11%	0.690	0.70			
Pure Premium Indicated by National Relativity		26%	0.585	27%	0.643	1.23			
Pure Premium Present on Rate Level		66%	0.515	62%	0.834	1.35			
Pure Premium Derived by Formula			0.493		0.767	1.26			

CLASS 2501		CLOTH, CANVAS AND RELATED PRODUCTS MFG. NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	84,868,818	6	207,338	46	538,900	285,753	807,755	1,839,746	2.17
7/10 through 6/11	84,548,640	9	153,138	31	419,389	117,964	862,450	1,552,941	1.84
7/11 through 6/12	86,537,627	7	147,471	43	716,920	69,419	890,365	1,824,175	2.11
7/12 through 6/13	91,259,931	6	76,333	35	407,478	69,920	762,835	1,316,566	1.44
7/13 through 6/14	90,505,962	5	184,956	30	343,614	221,101	766,741	1,516,412	1.68
5 YR. TOTAL	437,720,978	33	769,236	185	2,426,301	764,157	4,090,146	8,049,840	1.84
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		50%	0.730	70%	1.109	1.84			
Pure Premium Indicated by National Relativity		25%	0.835	15%	1.313	2.15			
Pure Premium Present on Rate Level		25%	0.754	15%	1.174	1.93			
Pure Premium Derived by Formula			0.762		1.149	1.91			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2503		DRESSMAKING OR TAILORING-CUSTOM EXCLUSIVELY							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,422,858	0	0	1	3,816	0	4,006	7,822	0.32
7/10 through 6/11	2,310,307	0	0	0	0	0	644	644	0.03
7/11 through 6/12	1,638,401	0	0	1	14,724	0	15,818	30,542	1.86
7/12 through 6/13	1,919,032	0	0	0	0	0	0	0	0.00
7/13 through 6/14	2,098,679	0	0	1	17,344	0	22,275	39,619	1.89
5 YR. TOTAL	10,389,277	0	0	3	35,884	0	42,743	78,627	0.76
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		9%	0.345	12%		0.411		0.76	
Pure Premium Indicated by National Relativity		23%	0.500	25%		0.595		1.10	
Pure Premium Present on Rate Level		68%	0.384	63%		0.590		0.97	
Pure Premium Derived by Formula			0.407			0.570		0.98	

CLASS 2534		FEATHER OR FLOWER MFG-ARTIFICIAL							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,075,488	0	0	0	0	0	16,038	16,038	0.77
7/10 through 6/11	2,303,331	0	0	1	11,281	0	35,380	46,661	2.03
7/11 through 6/12	2,012,861	0	0	3	17,594	0	59,551	77,145	3.83
7/12 through 6/13	1,639,749	0	0	3	9,106	0	71,125	80,231	4.89
7/13 through 6/14	1,678,448	0	0	3	27,688	0	49,216	76,904	4.58
5 YR. TOTAL	9,709,877	0	0	10	65,669	0	231,310	296,979	3.06
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		12%	0.676	21%		2.382		3.06	
Pure Premium Indicated by National Relativity		6%	0.044	6%		0.172		0.22	
Pure Premium Present on Rate Level		82%	0.924	73%		2.484		3.41	
Pure Premium Derived by Formula			0.841			2.324		3.17	

CLASS 2570		MATTRESS OR BOX SPRING MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,178,411	1	15,711	1	10,672	57,645	7,773	91,801	4.21
7/10 through 6/11	1,689,635	0	0	1	3,469	0	5,402	8,871	0.53
7/11 through 6/12	1,819,976	0	0	3	41,414	0	50,783	92,197	5.07
7/12 through 6/13	1,615,817	0	0	1	38,034	0	20,737	58,771	3.64
7/13 through 6/14	1,593,199	0	0	0	0	0	3,779	3,779	0.24
5 YR. TOTAL	8,897,038	1	15,711	6	93,589	57,645	88,474	255,419	2.87
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		16%	1.229	21%		1.642		2.87	
Pure Premium Indicated by National Relativity		42%	1.177	39%		1.679		2.86	
Pure Premium Present on Rate Level		42%	2.015	40%		2.667		4.68	
Pure Premium Derived by Formula			1.537			2.066		3.60	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2585		LAUNDRY NOC & ROUTE SUPERVISORS, DRIVERS							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	77,039,867	10	382,038	37	553,395	360,629	1,005,127	2,301,189	2.99
7/10 through 6/11	83,453,425	7	131,565	36	483,388	100,503	762,037	1,477,493	1.77
7/11 through 6/12	84,256,765	13	606,960	38	565,347	738,810	907,145	2,818,262	3.34
7/12 through 6/13	82,846,161	11	443,227	39	751,966	445,292	1,507,479	3,147,964	3.80
7/13 through 6/14	86,864,750	4	193,672	31	257,007	162,322	750,236	1,363,237	1.57
5 YR. TOTAL	414,460,968	45	1,757,462	181	2,611,103	1,807,556	4,932,024	11,108,145	2.68
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		59%	1.054	81%	1.626	2.68			
Pure Premium Indicated by National Relativity		20%	1.435	9%	1.973	3.41			
Pure Premium Present on Rate Level		21%	1.194	10%	1.778	2.97			
Pure Premium Derived by Formula			1.160		1.672	2.83			

CLASS 2586		CLEANING OR DYEING & ROUTE SUPERVISORS, DRIVERS							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	7,010,519	1	40,377	2	8,337	15,062	36,511	100,287	1.43
7/10 through 6/11	5,775,218	0	0	3	20,304	0	32,725	53,029	0.92
7/11 through 6/12	5,483,833	0	0	2	25,436	0	20,050	45,486	0.83
7/12 through 6/13	5,753,143	0	0	2	15,554	0	26,725	42,279	0.74
7/13 through 6/14	5,790,749	0	0	2	23,410	0	24,031	47,441	0.82
5 YR. TOTAL	29,813,462	1	40,377	11	93,041	15,062	140,042	288,522	0.97
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		17%	0.448	23%	0.520	0.97			
Pure Premium Indicated by National Relativity		41%	0.767	38%	1.160	1.93			
Pure Premium Present on Rate Level		42%	0.759	39%	1.104	1.86			
Pure Premium Derived by Formula			0.709		0.991	1.70			

CLASS 2587		TOWEL OR TOILET SUPPLY CO. & ROUTE SUPERVISORS, DRIVERS							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	3,059,271	0	0	3	21,193	0	78,749	99,942	3.27
7/10 through 6/11	2,955,383	0	0	2	14,367	0	52,279	66,646	2.26
7/11 through 6/12	3,060,249	0	0	0	0	0	5,855	5,855	0.19
7/12 through 6/13	3,239,256	0	0	2	41,362	0	18,138	59,500	1.84
7/13 through 6/14	2,784,776	1	50,498	0	0	10,579	563	61,640	2.21
5 YR. TOTAL	15,098,935	1	50,498	7	76,922	10,579	155,584	293,583	1.95
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		16%	0.844	20%	1.101	1.95			
Pure Premium Indicated by National Relativity		38%	1.013	40%	1.022	2.04			
Pure Premium Present on Rate Level		46%	1.239	40%	1.406	2.65			
Pure Premium Derived by Formula			1.090		1.191	2.28			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2589		LAUNDRY AND DRY CLEANING STORE-RETAIL-& ROUTE SUPERVISORS, DRIVERS							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	23,296,330	1	67,501	7	101,753	29,465	191,619	390,338	1.68
7/10 through 6/11	23,558,312	0	0	13	132,426	0	185,154	317,580	1.35
7/11 through 6/12	22,648,319	2	20,383	9	105,113	3,507	121,856	250,859	1.11
7/12 through 6/13	22,074,315	2	17,247	5	27,670	10,332	88,256	143,505	0.65
7/13 through 6/14	21,494,305	2	101,782	7	103,187	108,402	125,807	439,178	2.04
5 YR. TOTAL	113,071,581	7	206,913	41	470,149	151,706	712,692	1,541,460	1.36
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		26%	0.599	37%	0.764	1.36			
Pure Premium Indicated by National Relativity		37%	0.736	31%	1.195	1.93			
Pure Premium Present on Rate Level		37%	0.587	32%	0.917	1.50			
Pure Premium Derived by Formula			0.645		0.947	1.59			

CLASS 2600		FUR PROCESSING-PREPARING SKINS							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		16%	1.948	16%	2.703	4.65			
Pure Premium Present on Rate Level		84%	1.104	84%	1.225	2.33			
Pure Premium Derived by Formula			1.239		1.461	2.70			

CLASS 2623		LEATHER MFG.--INCLUDING TANNING, LEATHER EMBOSSEING, AND WOOL PULLING							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	3,033,428	2	47,883	4	113,912	36,854	202,113	400,762	13.21
7/10 through 6/11	6,054,693	0	0	0	0	0	0	0	0.00
7/11 through 6/12	10,495,454	0	0	7	152,704	0	296,176	448,880	4.28
7/12 through 6/13	14,334,324	3	105,476	2	9,724	200,742	28,138	344,080	2.40
7/13 through 6/14	6,704,654	6	137,093	3	29,267	82,947	95,820	345,127	5.15
5 YR. TOTAL	40,622,553	11	290,452	16	305,607	320,543	622,247	1,538,849	3.79
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		29%	1.467	42%	2.321	3.79			
Pure Premium Indicated by National Relativity		27%	4.057	29%	6.545	10.60			
Pure Premium Present on Rate Level		44%	2.053	29%	3.556	5.61			
Pure Premium Derived by Formula			2.424		3.904	6.33			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2651		SHOE STOCK MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,384,299	0	0	2	61,271	0	569,748	631,019	11.72
7/10 through 6/11	7,075,921	0	0	2	10,056	0	28,335	38,391	0.54
7/11 through 6/12	7,993,861	1	14,633	6	31,467	10,561	102,786	159,447	2.00
7/12 through 6/13	8,462,961	1	3,057	6	88,128	3,072	159,412	253,669	3.00
7/13 through 6/14	8,864,087	1	0	3	5,502	5,768	40,147	51,417	0.58
5 YR. TOTAL	37,781,129	3	17,690	19	196,424	19,401	900,428	1,133,943	3.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		17%	0.567	31%	2.435	3.00			
Pure Premium Indicated by National Relativity		32%	0.363	34%	0.479	0.84			
Pure Premium Present on Rate Level		51%	0.589	35%	1.700	2.29			
Pure Premium Derived by Formula		0.513		1.513		2.03			

CLASS 2660		BOOT OR SHOE MFG NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	19,788,512	1	59,190	11	65,943	114,564	89,973	329,670	1.67
7/10 through 6/11	23,995,186	7	322,233	21	162,833	82,307	302,096	869,469	3.62
7/11 through 6/12	23,472,768	2	50,861	23	306,734	64,173	295,609	717,377	3.06
7/12 through 6/13	24,161,341	2	10,588	16	149,986	0	301,520	462,094	1.91
7/13 through 6/14	25,682,777	0	0	26	159,746	0	316,254	476,000	1.85
5 YR. TOTAL	117,100,584	12	442,872	97	845,242	261,044	1,305,452	2,854,610	2.44
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		30%	1.100	43%	1.338	2.44			
Pure Premium Indicated by National Relativity		35%	0.533	28%	1.051	1.58			
Pure Premium Present on Rate Level		35%	0.779	29%	1.292	2.07			
Pure Premium Derived by Formula		0.789		1.244		2.03			

CLASS 2670		GLOVE MFG-LEATHER OR TEXTILE							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,082,515	0	0	1	4,828	0	13,272	18,100	0.87
7/10 through 6/11	1,887,950	0	0	0	0	0	939	939	0.05
7/11 through 6/12	1,821,895	0	0	0	0	0	0	0	0.00
7/12 through 6/13	2,164,691	0	0	0	0	0	3,893	3,893	0.18
7/13 through 6/14	2,777,379	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	10,734,430	0	0	1	4,828	0	18,104	22,932	0.21
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		10%	0.045	14%	0.169	0.21			
Pure Premium Indicated by National Relativity		24%	0.773	25%	1.293	2.07			
Pure Premium Present on Rate Level		66%	0.487	61%	0.915	1.40			
Pure Premium Derived by Formula		0.511		0.905		1.42			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2683		LUGGAGE MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,629,768	0	0	1	3,053	0	5,490	8,543	0.52
7/10 through 6/11	1,034,030	0	0	0	0	0	1,741	1,741	0.17
7/11 through 6/12	1,300,191	0	0	0	0	0	1,695	1,695	0.13
7/12 through 6/13	1,764,621	0	0	0	0	0	883	883	0.05
7/13 through 6/14	1,559,976	1	2,942	0	0	8,484	718	12,144	0.78
5 YR. TOTAL	7,288,586	1	2,942	1	3,053	8,484	10,527	25,006	0.34
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		8%	0.082	11%		0.261		0.34	
Pure Premium Indicated by National Relativity		22%	0.415	24%		1.163		1.58	
Pure Premium Present on Rate Level		70%	0.416	65%		0.747		1.16	
Pure Premium Derived by Formula		0.389				0.793		1.18	

CLASS 2688		LEATHER GOODS MFG NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,182,032	0	0	3	30,928	0	108,135	139,063	2.68
7/10 through 6/11	5,571,738	1	2,958	2	34,803	6,364	76,623	120,748	2.17
7/11 through 6/12	6,287,142	0	0	4	50,074	0	87,953	138,027	2.20
7/12 through 6/13	7,039,380	0	0	4	60,555	0	94,049	154,604	2.20
7/13 through 6/14	8,501,468	1	91,883	1	9,771	47,098	36,064	184,816	2.17
5 YR. TOTAL	32,581,760	2	94,841	14	186,131	53,462	402,824	737,258	2.26
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		19%	0.862	27%		1.400		2.26	
Pure Premium Indicated by National Relativity		37%	1.055	36%		1.558		2.61	
Pure Premium Present on Rate Level		44%	0.889	37%		1.433		2.32	
Pure Premium Derived by Formula		0.945				1.469		2.41	

CLASS 2701		LOGGING OR TREE REMOVAL - LOG HAULING & DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	266,984	0	0	0	0	0	0	0	0.00
7/10 through 6/11	409,620	0	0	0	0	0	0	0	0.00
7/11 through 6/12	334,041	0	0	0	0	0	0	0	0.00
7/12 through 6/13	428,262	0	0	0	0	0	0	0	0.00
7/13 through 6/14	344,345	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,783,252	0	0	0	0	0	0	0	0.00
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		11%	0.000	14%		0.000		0.00	
Pure Premium Indicated by National Relativity		44%	5.218	43%		6.282		11.50	
Pure Premium Present on Rate Level		45%	4.435	43%		4.893		9.33	
Pure Premium Derived by Formula		4.292				4.805		9.10	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2702		LOGGING OR TREE REMOVAL - NONMECHANIZED OPERATIONS							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,889,983	1	554,360	10	98,596	339,101	225,223	1,217,280	64.41
7/10 through 6/11	2,189,952	0	0	4	21,657	0	189,375	211,032	9.64
7/11 through 6/12	2,111,275	2	16,316	4	578,044	132,078	168,771	895,209	42.40
7/12 through 6/13	1,589,672	1	31,686	8	69,901	90,432	165,080	357,099	22.46
7/13 through 6/14	1,909,667	2	53,732	6	141,611	84,904	230,600	510,847	26.75
5 YR. TOTAL	9,690,549	6	656,094	32	909,809	646,515	979,049	3,191,467	32.93
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		31%	16.159	44%	16.775	32.93			
Pure Premium Indicated by National Relativity		34%	7.775	28%	9.644	17.42			
Pure Premium Present on Rate Level		35%	10.739	28%	16.893	27.63			
Pure Premium Derived by Formula		11.411		14.811		26.22			

CLASS 2709		LOGGING OR TREE REMOVAL - MECHANIZED EQUIPMENT OPERATORS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	70,033	0	0	0	0	0	0	0	0.00
7/11 through 6/12	8,730	0	0	0	0	0	0	0	0.00
7/12 through 6/13	114,514	0	0	0	0	0	0	0	0.00
7/13 through 6/14	214,761	1	249,015	0	0	669,096	1,153	919,264	428.04
5 YR. TOTAL	408,038	1	249,015	0	0	669,096	1,153	919,264	225.29
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		6%	61.028	8%	164.261	225.29			
Pure Premium Indicated by National Relativity		47%	4.607	46%	5.725	10.33			
Pure Premium Present on Rate Level		47%	4.722	46%	5.373	10.10			
Pure Premium Derived by Formula		8.046		18.246		26.29			

CLASS 2710		SAW MILL							
Industry Group: Manufacturing Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	10,362,990	2	24,251	22	274,015	17,940	452,339	768,545	7.42
7/10 through 6/11	11,967,069	4	138,513	33	347,705	285,086	1,475,727	2,247,031	18.78
7/11 through 6/12	12,320,701	3	136,463	26	203,904	724,251	492,426	1,557,044	12.64
7/12 through 6/13	11,022,046	3	175,696	12	48,584	333,222	207,483	764,985	6.94
7/13 through 6/14	12,646,043	4	294,287	20	409,542	737,484	1,166,331	2,607,644	20.62
5 YR. TOTAL	58,318,849	16	769,210	113	1,283,750	2,097,983	3,794,306	7,945,249	13.62
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		41%	3.520	68%	10.104	13.62			
Pure Premium Indicated by National Relativity		29%	2.956	16%	4.609	7.57			
Pure Premium Present on Rate Level		30%	3.471	16%	7.976	11.45			
Pure Premium Derived by Formula		3.342		8.884		12.23			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2714		VENEER MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		30%	1.808	32%	2.205	4.01			
Pure Premium Present on Rate Level		70%	1.721	68%	2.292	4.01			
Pure Premium Derived by Formula		1.747		2.264		4.01			

CLASS 2731		PLANING OR MOLDING MILL							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	28,001,433	0	0	22	294,251	0	413,939	708,190	2.53
7/10 through 6/11	30,603,552	2	32,841	35	212,448	23,318	346,817	615,424	2.01
7/11 through 6/12	33,004,119	4	148,300	11	189,680	109,854	249,906	697,740	2.11
7/12 through 6/13	34,566,093	1	18,170	30	554,028	14,979	973,993	1,561,170	4.52
7/13 through 6/14	37,605,471	0	0	21	378,994	0	856,957	1,235,951	3.29
5 YR. TOTAL	163,780,668	7	199,311	119	1,629,401	148,151	2,841,612	4,818,475	2.94
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		40%	1.117	56%	1.825	2.94			
Pure Premium Indicated by National Relativity		30%	1.201	22%	2.049	3.25			
Pure Premium Present on Rate Level		30%	1.114	22%	1.739	2.85			
Pure Premium Derived by Formula		1.141		1.855		3.00			

CLASS 2735		FURNITURE STOCK MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,542,151	0	0	1	10,703	0	14,862	25,565	1.01
7/10 through 6/11	3,305,666	1	25,252	3	13,232	36,837	25,446	100,767	3.05
7/11 through 6/12	3,095,025	0	0	4	23,245	0	88,785	112,030	3.62
7/12 through 6/13	2,827,997	0	0	1	224	0	6,590	6,814	0.24
7/13 through 6/14	3,530,456	0	0	0	0	0	6,632	6,632	0.19
5 YR. TOTAL	15,301,295	1	25,252	9	47,404	36,837	142,315	251,808	1.65
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		16%	0.475	23%	1.171	1.65			
Pure Premium Indicated by National Relativity		42%	1.424	38%	2.891	4.32			
Pure Premium Present on Rate Level		42%	1.178	39%	2.054	3.23			
Pure Premium Derived by Formula		1.169		2.169		3.34			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2747 ++		COOPERAGE ASSEMBLY							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,661,929	0	0	4	17,280	0	73,089	90,369	3.40
7/10 through 6/11	2,287,064	0	0	6	34,801	0	50,363	85,164	3.72
7/11 through 6/12	2,648,845	2	21,458	4	234,716	20,797	194,831	471,802	17.81
7/12 through 6/13	3,099,719	0	0	4	14,068	0	36,238	50,306	1.62
7/13 through 6/14	3,458,684	1	6,663	4	36,353	7,518	152,485	203,019	5.87
5 YR. TOTAL	14,156,241	3	28,121	22	337,218	28,315	507,006	900,660	6.36
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		13%	2.581	22%	3.782	6.36			
Pure Premium Indicated by National Relativity		20%	1.721	21%	2.000	3.72			
Pure Premium Present on Rate Level		67%	0.754	57%	1.893	2.65			
Pure Premium Derived by Formula			1.185		2.331	3.52			

CLASS 2759		BOX OR BOX SHOOK MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	19,248,942	2	32,200	17	178,955	22,799	316,579	550,533	2.86
7/10 through 6/11	21,617,085	5	206,396	18	188,266	247,961	472,461	1,115,084	5.16
7/11 through 6/12	22,202,515	4	242,978	31	351,916	369,901	509,790	1,474,585	6.64
7/12 through 6/13	20,812,484	1	6,176	28	294,673	0	437,808	738,657	3.55
7/13 through 6/14	28,813,910	8	231,180	45	471,804	290,838	777,325	1,771,147	6.15
5 YR. TOTAL	112,694,936	20	718,930	139	1,485,614	931,499	2,513,963	5,650,006	5.01
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		43%	1.956	62%	3.057	5.01			
Pure Premium Indicated by National Relativity		28%	2.167	19%	3.206	5.37			
Pure Premium Present on Rate Level		29%	1.989	19%	3.269	5.26			
Pure Premium Derived by Formula			2.025		3.126	5.15			

CLASS 2790		PATTERN MAKING NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	4,517,994	0	0	2	1,646	0	4,589	6,235	0.14
7/10 through 6/11	3,789,350	0	0	1	2,715	0	15,775	18,490	0.49
7/11 through 6/12	3,842,563	0	0	2	8,924	0	28,588	37,512	0.98
7/12 through 6/13	4,054,790	0	0	2	23,016	0	76,798	99,814	2.46
7/13 through 6/14	3,860,429	0	0	0	0	0	7,478	7,478	0.19
5 YR. TOTAL	20,065,126	0	0	7	36,301	0	133,228	169,529	0.85
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		12%	0.181	19%	0.664	0.85			
Pure Premium Indicated by National Relativity		41%	0.491	40%	0.967	1.46			
Pure Premium Present on Rate Level		47%	0.447	41%	0.934	1.38			
Pure Premium Derived by Formula			0.433		0.896	1.33			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2791	PIPE MFG. - WOODEN, TOBACCO								
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	561,983	0	0	0	0	0	2,608	2,608	0.46
7/10 through 6/11	524,176	0	0	1	27,248	0	533,175	560,423	106.92
7/11 through 6/12	504,605	0	0	0	0	0	0	0	0.00
7/12 through 6/13	510,286	0	0	0	0	0	0	0	0.00
7/13 through 6/14	613,197	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	2,714,247	0	0	1	27,248	0	535,783	563,031	20.74
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		4%	1.004	11%	19.740	20.74			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		96%	0.166	89%	1.986	2.15			
Pure Premium Derived by Formula			0.200		3.939	4.14			

CLASS 2797	MANUFACTURED, MODULAR, OR PREFABRICATED HOME MANUFACTURING - SHOP WORK - ALL OPERATIONS & DRIVERS								
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	140,000	0	0	0	0	0	0	0	0.00
7/11 through 6/12	879,421	0	0	0	0	0	0	0	0.00
7/12 through 6/13	1,075,297	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,093,340	0	0	0	0	0	9,402	9,402	0.86
5 YR. TOTAL	3,188,058	0	0	0	0	0	9,402	9,402	0.30
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		8%	0.000	11%	0.295	0.30			
Pure Premium Indicated by National Relativity		46%	1.136	44%	1.816	2.95			
Pure Premium Present on Rate Level		46%	1.197	45%	1.533	2.73			
Pure Premium Derived by Formula			1.073		1.521	2.59			

CLASS 2799	MANUFACTURED, MODULAR, OR PREFABRICATED HOME SETUP, HOOKUP, OR INSTALLATION AT BUILDING SITE								
Industry Group: Contracting Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	821,134	0	0	0	0	0	258	258	0.03
7/11 through 6/12	2,196,957	0	0	3	89,961	0	437,640	527,601	24.02
7/12 through 6/13	2,737,808	0	0	3	49,413	0	74,643	124,056	4.53
7/13 through 6/14	2,434,776	0	0	5	68,345	0	117,638	185,983	7.64
5 YR. TOTAL	8,190,675	0	0	11	207,719	0	630,179	837,898	10.23
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		12%	2.536	17%	7.694	10.23			
Pure Premium Indicated by National Relativity		34%	2.371	35%	2.680	5.05			
Pure Premium Present on Rate Level		54%	1.152	48%	1.730	2.88			
Pure Premium Derived by Formula			1.733		3.076	4.81			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2802		CARPENTRY-SHOP ONLY-& DRIVERS							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	22,555,994	2	33,591	31	290,336	45,224	561,045	930,196	4.12
7/10 through 6/11	18,067,955	2	73,036	18	471,621	205,994	191,850	942,501	5.22
7/11 through 6/12	20,998,405	1	85,372	13	131,627	660,972	361,627	1,239,598	5.90
7/12 through 6/13	21,521,446	3	172,116	15	90,174	165,417	230,783	658,490	3.06
7/13 through 6/14	23,520,984	5	212,214	14	131,708	323,587	299,207	966,716	4.11
5 YR. TOTAL	106,664,784	13	576,329	91	1,115,466	1,401,194	1,644,512	4,737,501	4.44
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		39%	1.586	56%		2.855		4.44	
Pure Premium Indicated by National Relativity		30%	1.852	22%		2.865		4.72	
Pure Premium Present on Rate Level		31%	1.703	22%		2.767		4.47	
Pure Premium Derived by Formula			1.702			2.838		4.54	

CLASS 2835		BRUSH OR BROOM ASSEMBLY							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,226,223	0	0	0	0	0	7,105	7,105	0.58
7/10 through 6/11	1,395,689	0	0	2	15,371	0	39,747	55,118	3.95
7/11 through 6/12	1,389,139	0	0	0	0	0	4,347	4,347	0.31
7/12 through 6/13	1,460,348	0	0	2	10,172	0	12,221	22,393	1.53
7/13 through 6/14	1,436,680	0	0	1	8,540	0	12,758	21,298	1.48
5 YR. TOTAL	6,908,079	0	0	5	34,083	0	76,178	110,261	1.60
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		10%	0.493	14%		1.103		1.60	
Pure Premium Indicated by National Relativity		34%	1.020	36%		1.376		2.40	
Pure Premium Present on Rate Level		56%	0.926	50%		1.334		2.26	
Pure Premium Derived by Formula			0.915			1.317		2.23	

CLASS 2836		BRUSH OR BROOM MFG NOC							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	233,849	0	0	0	0	0	0	0	0.00
7/10 through 6/11	130,699	0	0	0	0	0	2,329	2,329	1.78
7/11 through 6/12	153,798	0	0	0	0	0	0	0	0.00
7/12 through 6/13	136,405	0	0	0	0	0	0	0	0.00
7/13 through 6/14	461,420	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,116,171	0	0	0	0	0	2,329	2,329	0.21
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		4%	0.000	6%		0.209		0.21	
Pure Premium Indicated by National Relativity		27%	0.653	28%		1.119		1.77	
Pure Premium Present on Rate Level		69%	0.560	66%		1.128		1.69	
Pure Premium Derived by Formula			0.563			1.070		1.63	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2841		WOODENWARE MANUFACTURING NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,450,442	0	0	3	69,126	0	42,754	111,880	4.57
7/10 through 6/11	2,935,969	3	20,982	0	0	0	3,674	24,656	0.84
7/11 through 6/12	2,716,181	0	0	2	57,503	0	115,943	173,446	6.39
7/12 through 6/13	2,300,722	0	0	2	5,260	0	22,543	27,803	1.21
7/13 through 6/14	2,607,392	0	0	1	48	0	832	880	0.03
5 YR. TOTAL	13,010,706	3	20,982	8	131,937	0	185,746	338,665	2.60
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		15%	1.175	21%	1.428	2.60			
Pure Premium Indicated by National Relativity		42%	1.491	39%	2.035	3.53			
Pure Premium Present on Rate Level		43%	1.263	40%	2.023	3.29			
Pure Premium Derived by Formula		1.346		1.903		3.25			

CLASS 2881 + +		FURNITURE MANUFACTURING AND CABINET SHOP - ASSEMBLY BY HAND - WOOD							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	7,862,666	2	51,388	2	9,293	41,107	24,148	125,936	1.60
7/10 through 6/11	8,254,697	0	0	10	112,394	0	131,488	243,882	2.96
7/11 through 6/12	8,843,164	2	13,450	5	70,992	21,638	123,810	229,890	2.60
7/12 through 6/13	15,257,284	0	0	10	88,559	0	142,344	230,903	1.51
7/13 through 6/14	14,700,415	2	84,033	6	27,128	26,370	111,951	249,482	1.70
5 YR. TOTAL	54,918,226	6	148,871	33	308,366	89,115	533,741	1,080,093	1.97
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		23%	0.833	32%	1.134	1.97			
Pure Premium Indicated by National Relativity		38%	1.024	34%	1.567	2.59			
Pure Premium Present on Rate Level		39%	0.879	34%	1.265	2.14			
Pure Premium Derived by Formula		0.924		1.326		2.25			

CLASS 2883 + +		FURNITURE MANUFACTURING AND CABINET SHOP - WOOD - NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	85,032,064	7	835,164	49	781,136	1,145,344	1,268,623	4,030,267	4.74
7/10 through 6/11	91,006,226	8	222,814	46	695,864	136,823	1,034,886	2,090,387	2.30
7/11 through 6/12	89,784,103	7	353,981	40	789,523	520,828	1,083,525	2,747,857	3.06
7/12 through 6/13	98,121,017	8	296,479	40	638,170	356,844	882,971	2,174,464	2.22
7/13 through 6/14	105,222,828	1	23,349	39	375,876	13,157	962,669	1,375,051	1.31
5 YR. TOTAL	469,166,238	31	1,731,787	214	3,280,569	2,172,996	5,232,674	12,418,026	2.65
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		63%	1.068	85%	1.578	2.65			
Pure Premium Indicated by National Relativity		18%	1.250	7%	1.791	3.04			
Pure Premium Present on Rate Level		19%	1.240	8%	1.745	2.99			
Pure Premium Derived by Formula		1.133		1.606		2.74			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2913 + +		RATTAN, WILLOW OR TWISTED FIBER PRODUCTS MFG							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	70,000	0	0	0	0	0	0	0	0.00
7/10 through 6/11	41,700	0	0	0	0	0	0	0	0.00
7/11 through 6/12	33,835	0	0	0	0	0	0	0	0.00
7/12 through 6/13	35,288	0	0	0	0	0	0	0	0.00
7/13 through 6/14	36,595	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	217,418	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		3%	0.000	4%	0.000	0.00			
Pure Premium Indicated by National Relativity		11%	0.112	12%	1.253	1.37			
Pure Premium Present on Rate Level		86%	0.932	84%	1.664	2.60			
Pure Premium Derived by Formula		0.814		1.548		2.36			

CLASS 2915		VENEER PRODUCTS MFG							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	245,459	1	8,309	0	0	10,751	0	19,060	7.77
7/10 through 6/11	215,018	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	33,333	0	0	0	0	0	0	0	0.00
7/13 through 6/14	74,808	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	568,618	1	8,309	0	0	10,751	0	19,060	3.35
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		4%	1.461	5%	1.891	3.35			
Pure Premium Indicated by National Relativity		48%	1.100	47%	1.258	2.36			
Pure Premium Present on Rate Level		48%	1.087	48%	1.335	2.42			
Pure Premium Derived by Formula		1.108		1.327		2.44			

CLASS 2916		VENEER PRODUCTS MFG-NO VENEER MFG							
Industry Group: Manufacturing Hazard Group: F		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	1,262,655	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,305,875	0	0	0	0	0	1,344	1,344	0.10
7/11 through 6/12	1,574,012	0	0	1	14,518	0	36,096	50,614	3.22
7/12 through 6/13	1,797,019	1	76,628	2	16,509	162,567	23,082	278,786	15.51
7/13 through 6/14	1,236,195	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	7,175,756	1	76,628	3	31,027	162,567	60,522	330,744	4.61
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		12%	1.500	16%	3.109	4.61			
Pure Premium Indicated by National Relativity		44%	1.599	42%	2.422	4.02			
Pure Premium Present on Rate Level		44%	1.271	42%	1.885	3.16			
Pure Premium Derived by Formula		1.443		2.306		3.75			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 2923	PIANO MFG								
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	687,558	0	0	0	0	0	0	0	0.00
7/10 through 6/11	659,956	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,101,622	0	0	0	0	0	0	0	0.00
7/12 through 6/13	858,662	0	0	0	0	0	0	0	0.00
7/13 through 6/14	813,360	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	4,121,158	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		7%	0.000	10%	0.000	0.00			
Pure Premium Indicated by National Relativity		38%	0.889	40%	1.140	2.03			
Pure Premium Present on Rate Level		55%	0.640	50%	0.942	1.58			
Pure Premium Derived by Formula			0.690		0.927	1.62			

CLASS 2942 + +	PENCIL, PENHOLDER OR CRAYON MFG								
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		17%	0.842	18%	1.417	2.26			
Pure Premium Present on Rate Level		83%	1.998	82%	1.898	3.90			
Pure Premium Derived by Formula			1.801		1.811	3.61			

CLASS 2960	WOOD PRESERVING & DRIVERS								
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,134,237	2	64,096	3	34,341	278,402	35,831	412,670	19.34
7/10 through 6/11	2,186,801	2	42,587	4	242,236	99,790	188,742	573,355	26.22
7/11 through 6/12	2,889,966	0	0	3	67,482	0	57,766	125,248	4.33
7/12 through 6/13	3,010,324	0	0	1	16,358	0	8,420	24,778	0.82
7/13 through 6/14	2,036,186	1	12,798	3	33,689	8,564	80,248	135,299	6.65
5 YR. TOTAL	12,257,514	5	119,481	14	394,106	386,756	371,007	1,271,350	10.37
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		18%	4.190	28%	6.182	10.37			
Pure Premium Indicated by National Relativity		41%	1.727	36%	2.237	3.96			
Pure Premium Present on Rate Level		41%	2.062	36%	4.229	6.29			
Pure Premium Derived by Formula			2.308		4.059	6.37			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3004		IRON OR STEEL: MANUFACTURING: STEEL MAKING-& DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES						TOTAL AMOUNT	TOTAL PURE PREM.
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT		
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	9,752,502	1	189,034	3	51,213	556,903	128,871	926,021	9.50
7/10 through 6/11	11,331,295	1	20,001	3	21,588	3,660	49,599	94,848	0.84
7/11 through 6/12	8,850,652	1	6,079	5	85,499	0	203,843	295,421	3.34
7/12 through 6/13	7,627,235	0	0	3	21,427	0	26,877	48,304	0.63
7/13 through 6/14	10,279,306	0	0	4	99,155	0	221,859	321,014	3.12
5 YR. TOTAL	47,840,990	3	215,114	18	278,882	560,563	631,049	1,685,608	3.52
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		21%	1.033	29%	2.491	3.52			
Pure Premium Indicated by National Relativity		39%	0.772	35%	0.921	1.69			
Pure Premium Present on Rate Level		40%	0.831	36%	1.122	1.95			
Pure Premium Derived by Formula			0.850		1.449	2.30			

CLASS 3018		IRON OR STEEL: MANUFACTURING: ROLLING MILL & DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES						TOTAL AMOUNT	TOTAL PURE PREM.
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT		
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,379,755	0	0	0	0	0	19,392	19,392	1.41
7/10 through 6/11	1,542,780	0	0	4	25,372	0	69,930	95,302	6.18
7/11 through 6/12	2,411,595	2	100,815	4	111,072	137,101	70,033	419,021	17.38
7/12 through 6/13	2,728,839	0	0	3	687,262	0	109,880	797,142	29.21
7/13 through 6/14	3,014,421	0	0	5	166,145	0	293,689	459,834	15.26
5 YR. TOTAL	11,077,390	2	100,815	16	989,851	137,101	562,924	1,790,691	16.17
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		17%	9.846	20%	6.319	16.17			
Pure Premium Indicated by National Relativity		41%	0.918	40%	1.440	2.36			
Pure Premium Present on Rate Level		42%	2.139	40%	1.964	4.10			
Pure Premium Derived by Formula			2.949		2.625	5.57			

CLASS 3022		PIPE OR TUBE MFG NOC & DRIVERS							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES						TOTAL AMOUNT	TOTAL PURE PREM.
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT		
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	6,897,456	0	0	6	57,280	0	87,134	144,414	2.09
7/10 through 6/11	8,871,744	2	155,112	3	29,531	315,826	113,433	613,902	6.92
7/11 through 6/12	9,456,082	0	0	5	95,299	0	88,543	183,842	1.94
7/12 through 6/13	10,197,985	0	0	6	85,067	0	86,982	172,049	1.69
7/13 through 6/14	10,828,458	1	79,743	1	92	332,731	14,770	427,336	3.95
5 YR. TOTAL	46,251,725	3	234,855	21	267,269	648,557	390,862	1,541,543	3.33
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		26%	1.086	35%	2.247	3.33			
Pure Premium Indicated by National Relativity		37%	1.421	32%	1.847	3.27			
Pure Premium Present on Rate Level		37%	1.400	33%	1.953	3.35			
Pure Premium Derived by Formula			1.326		2.022	3.35			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3027		ROLLING MILL NOC & DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	389,664	0	0	0	0	0	1,594	1,594	0.41
7/10 through 6/11	1,142,581	0	0	0	0	0	245	245	0.02
7/11 through 6/12	1,497,926	0	0	0	0	0	0	0	0.00
7/12 through 6/13	1,279,900	0	0	0	0	0	0	0	0.00
7/13 through 6/14	896,398	0	0	0	0	0	2,208	2,208	0.25
5 YR. TOTAL	5,206,469	0	0	0	0	0	4,047	4,047	0.08
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		10%	0.000	12%	0.078	0.08			
Pure Premium Indicated by National Relativity		45%	1.096	44%	1.542	2.64			
Pure Premium Present on Rate Level		45%	1.065	44%	1.243	2.31			
Pure Premium Derived by Formula		0.972		1.235		2.21			

CLASS 3028		PIPE OR TUBE MFG-IRON OR STEEL-& DRIVERS							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	29,015,643	1	3,731	30	563,924	0	562,499	1,130,154	3.90
7/10 through 6/11	46,939,135	2	612,758	33	667,072	174,379	950,523	2,404,732	5.12
7/11 through 6/12	43,326,425	4	212,404	19	312,873	155,227	413,864	1,094,368	2.53
7/12 through 6/13	39,308,157	1	41,904	26	448,916	32,938	335,167	858,925	2.19
7/13 through 6/14	39,791,700	6	289,300	21	340,238	540,374	665,769	1,835,681	4.61
5 YR. TOTAL	198,381,060	14	1,160,097	129	2,333,023	902,918	2,927,822	7,323,860	3.69
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		49%	1.761	62%	1.931	3.69			
Pure Premium Indicated by National Relativity		25%	1.045	19%	1.711	2.76			
Pure Premium Present on Rate Level		26%	1.574	19%	1.858	3.43			
Pure Premium Derived by Formula		1.533		1.875		3.41			

CLASS 3030		IRON OR STEEL: FABRICATION: IRON OR STEEL WORKS-SHOP-STRUCTURAL-& DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	49,068,535	9	338,606	41	719,546	523,886	1,005,894	2,587,932	5.27
7/10 through 6/11	44,056,050	4	164,770	40	713,369	154,755	998,400	2,031,294	4.61
7/11 through 6/12	63,277,119	9	352,619	44	553,674	341,327	753,955	2,001,575	3.16
7/12 through 6/13	62,241,302	5	152,182	43	643,005	216,503	983,519	1,995,209	3.21
7/13 through 6/14	68,636,411	4	179,979	39	768,037	75,290	1,153,859	2,177,165	3.17
5 YR. TOTAL	287,279,417	31	1,188,156	207	3,397,631	1,311,761	4,895,627	10,793,175	3.76
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		61%	1.596	82%	2.161	3.76			
Pure Premium Indicated by National Relativity		19%	2.097	9%	2.832	4.93			
Pure Premium Present on Rate Level		20%	1.882	9%	2.658	4.54			
Pure Premium Derived by Formula		1.748		2.266		4.01			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3040		IRON OR STEEL: FABRICATION: IRON WORKS-SHOP-ORNAMENTAL-& DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	20,787,189	5	304,826	21	492,885	220,370	616,840	1,634,921	7.87
7/10 through 6/11	24,842,514	2	74,215	19	319,087	79,831	470,024	943,157	3.80
7/11 through 6/12	23,374,714	2	174,824	22	249,346	214,544	622,505	1,261,219	5.40
7/12 through 6/13	23,406,291	2	107,845	17	374,654	116,301	695,165	1,293,965	5.53
7/13 through 6/14	23,566,015	3	135,947	13	354,843	56,790	679,982	1,227,562	5.21
5 YR. TOTAL	115,976,723	14	797,657	92	1,790,815	687,836	3,084,516	6,360,824	5.49
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		47%	2.232	63%		3.253		5.49	
Pure Premium Indicated by National Relativity		26%	2.126	18%		2.875		5.00	
Pure Premium Present on Rate Level		27%	2.427	19%		3.324		5.75	
Pure Premium Derived by Formula			2.257			3.198		5.46	

CLASS 3041		IRON OR STEEL: FABRICATION: IRON WORKS-SHOP-DECORATIVE OR ARTISTIC- & FOUNDRIES, DRIVERS							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	875,448	0	0	0	0	0	4,743	4,743	0.54
7/10 through 6/11	877,377	0	0	0	0	0	2,054	2,054	0.23
7/11 through 6/12	1,234,142	0	0	1	80,931	0	92,284	173,215	14.04
7/12 through 6/13	1,509,749	0	0	2	39,496	0	42,475	81,971	5.43
7/13 through 6/14	1,348,694	0	0	1	3,683	0	6,463	10,146	0.75
5 YR. TOTAL	5,845,410	0	0	4	124,110	0	148,019	272,129	4.66
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		12%	2.123	17%		2.532		4.66	
Pure Premium Indicated by National Relativity		44%	1.624	41%		2.683		4.31	
Pure Premium Present on Rate Level		44%	1.700	42%		2.629		4.33	
Pure Premium Derived by Formula			1.717			2.635		4.35	

CLASS 3042		ELEVATOR OR ESCALATOR MFG							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,037,413	1	381,652	1	27,149	335,783	11,463	756,047	37.11
7/10 through 6/11	1,042,885	0	0	0	0	0	5,844	5,844	0.56
7/11 through 6/12	282,404	0	0	0	0	0	0	0	0.00
7/12 through 6/13	623,031	0	0	0	0	0	0	0	0.00
7/13 through 6/14	277,117	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	4,262,850	1	381,652	1	27,149	335,783	17,307	761,891	17.87
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		14%	9.590	14%		8.283		17.87	
Pure Premium Indicated by National Relativity		43%	1.494	43%		1.883		3.38	
Pure Premium Present on Rate Level		43%	3.047	43%		2.258		5.31	
Pure Premium Derived by Formula			3.295			2.940		6.24	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3064		SIGN MFG-METAL							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	9,199,802	0	0	1	46,331	0	60,511	106,842	1.16
7/10 through 6/11	8,799,390	1	4,616	6	110,051	3,388	160,435	278,490	3.17
7/11 through 6/12	9,847,902	0	0	4	73,832	0	117,259	191,091	1.94
7/12 through 6/13	10,328,662	1	12,324	3	10,269	63,296	26,113	112,002	1.09
7/13 through 6/14	10,141,414	0	0	3	20,545	0	49,620	70,165	0.69
5 YR. TOTAL	48,317,170	2	16,940	17	261,028	66,684	413,938	758,590	1.57
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		27%	0.575		37%	0.995		1.57	
Pure Premium Indicated by National Relativity		36%	1.630		31%	2.614		4.24	
Pure Premium Present on Rate Level		37%	1.472		32%	2.186		3.66	
Pure Premium Derived by Formula			1.287			1.878		3.17	

CLASS 3076		SHEET METAL PRODUCTS MFG.							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	344,588,502	31	957,229	169	1,674,430	1,377,257	3,320,948	7,329,864	2.13
7/10 through 6/11	355,997,487	19	501,369	145	1,690,854	507,480	3,510,095	6,209,798	1.75
7/11 through 6/12	363,385,194	22	612,056	180	2,718,994	372,754	4,277,083	7,980,887	2.20
7/12 through 6/13	376,758,656	27	825,873	170	2,754,617	904,547	5,074,654	9,559,691	2.54
7/13 through 6/14	446,469,264	26	1,007,782	169	4,439,321	987,255	5,404,063	11,838,421	2.65
5 YR. TOTAL	1,887,199,103	125	3,904,309	833	13,278,216	4,149,293	21,586,843	42,918,661	2.27
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		92%	0.910		100%	1.364		2.27	
Pure Premium Indicated by National Relativity		4%	1.053		0%	1.611		2.66	
Pure Premium Present on Rate Level		4%	0.790		0%	1.309		2.10	
Pure Premium Derived by Formula			0.911			1.364		2.28	

CLASS 3081		FOUNDRY-FERROUS-NOC							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	11,363,570	1	23,120	6	50,915	20,223	93,746	188,004	1.66
7/10 through 6/11	8,320,147	0	0	2	12,539	0	40,815	53,354	0.64
7/11 through 6/12	12,108,855	3	57,329	6	85,401	13,884	121,788	278,402	2.30
7/12 through 6/13	13,454,957	3	19,504	6	123,091	5,451	112,158	260,204	1.93
7/13 through 6/14	12,857,718	0	0	8	222,393	0	233,718	456,111	3.55
5 YR. TOTAL	58,105,247	7	99,953	28	494,339	39,558	602,225	1,236,075	2.13
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		28%	1.023		38%	1.105		2.13	
Pure Premium Indicated by National Relativity		36%	1.570		31%	2.513		4.08	
Pure Premium Present on Rate Level		36%	1.373		31%	1.847		3.22	
Pure Premium Derived by Formula			1.346			1.772		3.12	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3082		FOUNDRY-STEEL CASTINGS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,997,886	0	0	2	40,152	0	85,821	125,973	4.20
7/10 through 6/11	3,789,414	0	0	2	54,147	0	108,973	163,120	4.31
7/11 through 6/12	4,386,101	0	0	7	83,541	0	110,363	193,904	4.42
7/12 through 6/13	4,689,529	3	55,010	6	39,047	23,104	107,577	224,738	4.79
7/13 through 6/14	5,593,430	1	17,687	8	39,036	8,998	125,442	191,163	3.42
5 YR. TOTAL	21,456,360	4	72,697	25	255,923	32,102	538,176	898,898	4.19
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		19%	1.532	28%	2.658	4.19			
Pure Premium Indicated by National Relativity		40%	1.024	36%	2.179	3.20			
Pure Premium Present on Rate Level		41%	1.335	36%	2.368	3.70			
Pure Premium Derived by Formula			1.248		2.381	3.63			

CLASS 3085		FOUNDRY-NON-FERROUS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	40,913,165	7	1,382,016	27	787,867	660,918	778,820	3,609,621	8.82
7/10 through 6/11	8,796,484	1	7,717	12	61,295	2,324	183,425	254,761	2.90
7/11 through 6/12	9,179,237	2	35,362	18	120,751	27,040	153,260	336,413	3.67
7/12 through 6/13	8,589,842	0	0	9	182,995	0	401,323	584,318	6.80
7/13 through 6/14	9,413,444	1	38,227	11	156,516	24,728	314,032	533,503	5.67
5 YR. TOTAL	76,892,172	11	1,463,322	77	1,309,424	715,010	1,830,860	5,318,616	6.92
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		39%	3.606	50%	3.311	6.92			
Pure Premium Indicated by National Relativity		30%	1.179	25%	2.275	3.45			
Pure Premium Present on Rate Level		31%	2.311	25%	2.795	5.11			
Pure Premium Derived by Formula			2.476		2.923	5.40			

CLASS 3110		FORGING WORK-DROP OR MACHINE							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,915,699	0	0	5	105,109	0	197,043	302,152	5.11
7/10 through 6/11	5,991,934	0	0	4	144,278	0	276,710	420,988	7.03
7/11 through 6/12	6,819,568	0	0	3	137,711	0	519,894	657,605	9.64
7/12 through 6/13	6,859,749	0	0	0	0	0	0	0	0.00
7/13 through 6/14	6,632,751	0	0	2	7,776	0	76,033	83,809	1.26
5 YR. TOTAL	32,219,701	0	0	14	394,874	0	1,069,680	1,464,554	4.55
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		23%	1.226	35%	3.320	4.55			
Pure Premium Indicated by National Relativity		38%	1.553	32%	2.187	3.74			
Pure Premium Present on Rate Level		39%	1.440	33%	2.840	4.28			
Pure Premium Derived by Formula			1.434		2.799	4.23			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3111	BLACKSMITH								
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	70,061	0	0	0	0	0	0	0	0.00
7/10 through 6/11	62,247	0	0	0	0	0	0	0	0.00
7/11 through 6/12	148,499	0	0	0	0	0	0	0	0.00
7/12 through 6/13	119,227	0	0	0	0	0	0	0	0.00
7/13 through 6/14	369,910	0	0	0	0	0	5,358	5,358	1.45
5 YR. TOTAL	769,944	0	0	0	0	0	5,358	5,358	0.70
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		4%	0.000	6%	0.696			0.70	
Pure Premium Indicated by National Relativity		48%	0.871	47%	1.263			2.13	
Pure Premium Present on Rate Level		48%	0.754	47%	1.174			1.93	
Pure Premium Derived by Formula		0.780				1.187		1.97	

CLASS 3113	TOOL MANUFACTURING-NOT DROP OR MACHINE FORGED-NOC								
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	114,185,947	7	439,893	21	295,882	388,564	576,065	1,700,404	1.49
7/10 through 6/11	126,361,745	5	149,680	37	411,075	69,197	686,525	1,316,477	1.04
7/11 through 6/12	134,534,123	4	167,067	48	541,000	42,385	1,045,169	1,795,621	1.33
7/12 through 6/13	138,095,177	8	547,803	54	1,657,681	739,397	1,310,686	4,255,567	3.08
7/13 through 6/14	134,220,040	2	117,147	34	683,777	82,956	1,010,366	1,894,246	1.41
5 YR. TOTAL	647,397,032	26	1,421,590	194	3,589,415	1,322,499	4,628,811	10,962,315	1.69
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		58%	0.774	76%	0.919			1.69	
Pure Premium Indicated by National Relativity		21%	0.604	12%	0.965			1.57	
Pure Premium Present on Rate Level		21%	0.733	12%	0.969			1.70	
Pure Premium Derived by Formula		0.730				0.931		1.66	

CLASS 3114	TOOL MFG-DROP OR MACHINE FORGED-NOC: MACHINING OR FINISHING OF TOOLS OR DIE MAKING OPERATIONS								
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	3,343,265	0	0	3	17,468	0	47,120	64,588	1.93
7/10 through 6/11	3,425,205	0	0	4	44,408	0	89,103	133,511	3.90
7/11 through 6/12	3,514,067	0	0	1	24,204	0	15,428	39,632	1.13
7/12 through 6/13	3,588,953	0	0	1	6,279	0	2,107	8,386	0.23
7/13 through 6/14	3,777,095	0	0	1	7,168	0	1,758	8,926	0.24
5 YR. TOTAL	17,648,585	0	0	10	99,527	0	155,516	255,043	1.45
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		15%	0.564	20%	0.881			1.45	
Pure Premium Indicated by National Relativity		42%	0.819	40%	1.226			2.05	
Pure Premium Present on Rate Level		43%	0.857	40%	1.276			2.13	
Pure Premium Derived by Formula		0.797				1.177		1.97	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3118	SAW MFG								
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	530,077	0	0	2	19,276	0	36,464	55,740	10.52
7/10 through 6/11	668,612	0	0	0	0	0	1,352	1,352	0.20
7/11 through 6/12	588,450	0	0	0	0	0	0	0	0.00
7/12 through 6/13	797,105	0	0	0	0	0	414	414	0.05
7/13 through 6/14	1,046,088	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	3,630,332	0	0	2	19,276	0	38,230	57,506	1.58
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		7%	0.531	10%		1.053		1.58	
Pure Premium Indicated by National Relativity		43%	0.783	45%		0.943		1.73	
Pure Premium Present on Rate Level		50%	0.678	45%		0.955		1.63	
Pure Premium Derived by Formula			0.713			0.959		1.67	

CLASS 3119	NEEDLE MFG								
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	494,169	0	0	0	0	0	0	0	0.00
7/10 through 6/11	492,416	1	15,459	0	0	15,974	4,377	35,810	7.27
7/11 through 6/12	757,287	0	0	1	3,122	0	8,672	11,794	1.56
7/12 through 6/13	832,712	0	0	1	6,694	0	1,944	8,638	1.04
7/13 through 6/14	1,287,430	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	3,864,014	1	15,459	2	9,816	15,974	14,993	56,242	1.46
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		8%	0.654	10%		0.801		1.46	
Pure Premium Indicated by National Relativity		14%	0.125	15%		0.259		0.38	
Pure Premium Present on Rate Level		78%	0.777	75%		0.994		1.77	
Pure Premium Derived by Formula			0.676			0.864		1.54	

CLASS 3122	CUTLERY MFG NOC								
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	30,202	0	0	0	0	0	0	0	0.00
7/11 through 6/12	7,520	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	108,976	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	146,698	0	0	0	0	0	0	0	0.00
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		2%	0.000	3%		0.000		0.00	
Pure Premium Indicated by National Relativity		33%	0.665	35%		1.070		1.74	
Pure Premium Present on Rate Level		65%	0.476	62%		0.926		1.40	
Pure Premium Derived by Formula			0.529			0.949		1.48	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3126		TOOL MFG-AGRICULTURAL, CONSTRUCTION, LOGGING, MINING, OIL OR ARTESIAN WELL							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	6,238,251	0	0	0	0	0	1,645	1,645	0.03
7/10 through 6/11	5,750,079	0	0	3	15,126	0	14,330	29,456	0.51
7/11 through 6/12	6,724,921	0	0	0	0	0	2,050	2,050	0.03
7/12 through 6/13	3,354,986	0	0	0	0	0	401	401	0.01
7/13 through 6/14	5,538,001	0	0	2	2,141	0	3,207	5,348	0.10
5 YR. TOTAL	27,606,238	0	0	5	17,267	0	21,633	38,900	0.14
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		15%	0.063	19%	0.078			0.14	
Pure Premium Indicated by National Relativity		42%	0.480	40%	0.746			1.23	
Pure Premium Present on Rate Level		43%	0.568	41%	0.738			1.31	
Pure Premium Derived by Formula		0.455				0.616		1.07	

CLASS 3131		BUTTON OR FASTENER MFG-METAL							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	22,156	0	0	0	0	0	0	0	0.00
7/10 through 6/11	5,888	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	7,421	0	0	0	0	0	0	0	0.00
7/13 through 6/14	25,060	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	60,525	0	0	0	0	0	0	0	0.00
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		1%	0.000	2%	0.000			0.00	
Pure Premium Indicated by National Relativity		38%	0.645	40%	1.059			1.70	
Pure Premium Present on Rate Level		61%	0.496	58%	0.851			1.35	
Pure Premium Derived by Formula		0.548				0.917		1.47	

CLASS 3132		NUT OR BOLT MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	952,202	0	0	0	0	0	3,261	3,261	0.34
7/10 through 6/11	855,922	0	0	1	3,520	0	8,643	12,163	1.42
7/11 through 6/12	961,064	0	0	0	0	0	0	0	0.00
7/12 through 6/13	55,463	0	0	0	0	0	1,614	1,614	2.91
7/13 through 6/14	1,053,298	1	42,286	2	34,963	84,326	70,880	232,455	22.07
5 YR. TOTAL	3,877,949	1	42,286	3	38,483	84,326	84,398	249,493	6.43
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		8%	2.083	12%	4.351			6.43	
Pure Premium Indicated by National Relativity		46%	0.840	44%	1.578			2.42	
Pure Premium Present on Rate Level		46%	0.903	44%	1.504			2.41	
Pure Premium Derived by Formula		0.968				1.878		2.85	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3145		SCREW MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	9,499,776	0	0	5	12,840	0	52,927	65,767	0.69
7/10 through 6/11	10,548,455	2	32,233	7	78,764	39,456	133,906	284,359	2.70
7/11 through 6/12	12,204,030	2	72,252	8	74,051	55,041	115,349	316,693	2.60
7/12 through 6/13	12,115,116	1	75,863	5	31,814	92,586	53,296	253,559	2.09
7/13 through 6/14	12,671,813	3	101,925	6	92,010	153,116	276,752	623,803	4.92
5 YR. TOTAL	57,039,190	8	282,273	31	289,479	340,199	632,230	1,544,181	2.71
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		23%	1.002		32%	1.705		2.71	
Pure Premium Indicated by National Relativity		38%	0.641		34%	1.097		1.74	
Pure Premium Present on Rate Level		39%	0.820		34%	1.244		2.06	
Pure Premium Derived by Formula			0.794			1.342		2.14	

CLASS 3146		HARDWARE MFG NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	11,920,754	1	29,335	9	136,686	99,044	527,360	792,425	6.65
7/10 through 6/11	12,522,870	0	0	8	32,847	0	96,318	129,165	1.03
7/11 through 6/12	12,459,689	0	0	5	102,188	0	151,338	253,526	2.04
7/12 through 6/13	34,414,063	0	0	11	152,023	0	352,464	504,487	1.47
7/13 through 6/14	33,317,973	1	1,399	15	238,561	12,997	391,568	644,525	1.93
5 YR. TOTAL	104,635,349	2	30,734	48	662,305	112,041	1,519,048	2,324,128	2.22
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		27%	0.662		43%	1.559		2.22	
Pure Premium Indicated by National Relativity		36%	0.622		28%	1.040		1.66	
Pure Premium Present on Rate Level		37%	0.694		29%	1.435		2.13	
Pure Premium Derived by Formula			0.659			1.378		2.04	

CLASS 3169		STOVE MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	3,235,032	0	0	1	9,527	0	47,432	56,959	1.76
7/10 through 6/11	3,825,593	0	0	1	27,690	0	34,096	61,786	1.62
7/11 through 6/12	9,219,530	0	0	0	0	0	1,203	1,203	0.01
7/12 through 6/13	9,205,143	0	0	2	24,338	0	40,137	64,475	0.70
7/13 through 6/14	6,906,206	0	0	1	305	0	6,785	7,090	0.10
5 YR. TOTAL	32,391,504	0	0	5	61,860	0	129,653	191,513	0.59
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		18%	0.191		24%	0.400		0.59	
Pure Premium Indicated by National Relativity		41%	0.900		38%	1.345		2.25	
Pure Premium Present on Rate Level		41%	0.770		38%	1.131		1.90	
Pure Premium Derived by Formula			0.719			1.037		1.76	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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EFFECTIVE 1/1/2017

CLASS 3175		RADIATOR OR HEATER MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	534,856	0	0	1	10,634	0	53,847	64,481	12.06
7/10 through 6/11	1,054,898	1	2,227	0	0	0	62	2,289	0.22
7/11 through 6/12	289,794	0	0	1	2,076	0	4,184	6,260	2.16
7/12 through 6/13	63,729	0	0	0	0	0	0	0	0.00
7/13 through 6/14	76,475	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	2,019,752	1	2,227	2	12,710	0	58,093	73,030	3.62
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		7%	0.740	11%		2.876		3.62	
Pure Premium Indicated by National Relativity		17%	0.603	18%		1.164		1.77	
Pure Premium Present on Rate Level		76%	1.138	71%		2.474		3.61	
Pure Premium Derived by Formula			1.019			2.282		3.30	

CLASS 3179		ELECTRICAL APPARATUS MFG NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	152,688,847	14	310,280	82	1,691,487	200,380	1,726,767	3,928,914	2.57
7/10 through 6/11	183,837,940	17	422,362	92	1,344,832	484,493	2,136,990	4,388,677	2.39
7/11 through 6/12	161,771,143	11	256,418	74	880,426	162,548	1,377,897	2,677,289	1.66
7/12 through 6/13	167,221,293	9	211,802	61	723,470	258,551	1,152,244	2,346,067	1.40
7/13 through 6/14	165,759,567	11	253,395	43	752,394	348,591	1,635,476	2,989,856	1.80
5 YR. TOTAL	831,278,790	62	1,454,257	352	5,392,609	1,454,563	8,029,374	16,330,803	1.97
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		72%	0.824	94%		1.141		1.97	
Pure Premium Indicated by National Relativity		14%	0.715	3%		0.976		1.69	
Pure Premium Present on Rate Level		14%	0.986	3%		1.279		2.27	
Pure Premium Derived by Formula			0.831			1.140		1.97	

CLASS 3180		ELECTRIC OR GAS LIGHTING FIXTURES MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	11,360,275	0	0	1	2,662	0	6,850	9,512	0.08
7/10 through 6/11	12,594,140	0	0	1	50,965	0	26,364	77,329	0.61
7/11 through 6/12	12,414,046	0	0	5	621,760	0	267,591	889,351	7.17
7/12 through 6/13	12,725,642	1	5,639	4	35,399	3,183	33,784	78,005	0.61
7/13 through 6/14	13,479,717	2	39,729	5	82,427	44,827	90,160	257,143	1.91
5 YR. TOTAL	62,573,820	3	45,368	16	793,213	48,010	424,749	1,311,340	2.10
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		22%	1.340	29%		0.756		2.10	
Pure Premium Indicated by National Relativity		39%	0.926	35%		1.435		2.36	
Pure Premium Present on Rate Level		39%	0.672	36%		0.932		1.60	
Pure Premium Derived by Formula			0.918			1.057		1.98	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3188		PLUMBERS SUPPLIES MFG NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	14,886,118	2	16,931	16	119,504	45,227	192,300	373,962	2.51
7/10 through 6/11	16,452,815	2	23,090	11	87,301	16,005	136,995	263,391	1.60
7/11 through 6/12	17,286,783	0	0	13	167,837	0	259,888	427,725	2.47
7/12 through 6/13	19,194,228	0	0	16	112,330	0	282,422	394,752	2.06
7/13 through 6/14	19,869,711	1	35,425	9	48,046	15,790	109,764	209,025	1.05
5 YR. TOTAL	87,689,655	5	75,446	65	535,018	77,022	981,369	1,668,855	1.90
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		24%	0.696	35%		1.207		1.90	
Pure Premium Indicated by National Relativity		38%	0.605	32%		0.957		1.56	
Pure Premium Present on Rate Level		38%	0.584	33%		0.995		1.58	
Pure Premium Derived by Formula			0.619			1.057		1.68	

CLASS 3220		CAN MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	21,786,753	3	45,994	8	136,919	46,825	135,144	364,882	1.68
7/10 through 6/11	21,149,434	2	111,282	5	107,098	122,056	93,086	433,522	2.05
7/11 through 6/12	21,627,791	2	524,794	10	98,366	283,577	127,994	1,034,731	4.78
7/12 through 6/13	23,306,187	2	196,724	6	198,191	134,873	299,289	829,077	3.56
7/13 through 6/14	27,358,849	1	17,511	9	199,715	39,759	253,649	510,634	1.87
5 YR. TOTAL	115,229,014	10	896,305	38	740,289	627,090	909,162	3,172,846	2.75
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		30%	1.420	38%		1.333		2.75	
Pure Premium Indicated by National Relativity		35%	0.571	31%		0.736		1.31	
Pure Premium Present on Rate Level		35%	0.762	31%		0.924		1.69	
Pure Premium Derived by Formula			0.893			1.021		1.91	

CLASS 3223		LAMP OR PORTABLE LANTERN MFG							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	7,604,544	0	0	7	60,545	0	134,235	194,780	2.56
7/10 through 6/11	7,901,669	3	111,441	8	114,860	142,714	217,376	586,391	7.42
7/11 through 6/12	8,186,532	4	216,685	9	44,216	398,946	228,236	888,083	10.85
7/12 through 6/13	8,679,654	2	89,167	7	73,521	119,355	164,494	446,537	5.14
7/13 through 6/14	8,976,560	3	24,765	13	92,604	53,439	220,882	391,690	4.36
5 YR. TOTAL	41,348,959	12	442,058	44	385,746	714,454	965,223	2,507,481	6.06
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		24%	2.002	40%		4.062		6.06	
Pure Premium Indicated by National Relativity		12%	0.181	13%		0.474		0.66	
Pure Premium Present on Rate Level		64%	1.282	47%		3.089		4.37	
Pure Premium Derived by Formula			1.323			3.138		4.46	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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EFFECTIVE 1/1/2017

CLASS 3224		ENAMEL WARE MFG.							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	360,500	0	0	0	0	0	0	0	0.00
7/13 through 6/14	53,573	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	414,073	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		4%	0.000	5%	0.000	0.00			
Pure Premium Indicated by National Relativity		23%	1.110	24%	1.273	2.38			
Pure Premium Present on Rate Level		73%	1.576	71%	1.305	2.88			
Pure Premium Derived by Formula			1.406		1.232	2.64			

CLASS 3227		ALUMINUM WARE MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	10,493,322	4	116,812	6	36,652	142,866	70,564	366,894	3.50
7/10 through 6/11	10,142,531	1	1,238	6	91,559	3,718	53,481	149,996	1.48
7/11 through 6/12	8,776,078	2	48,439	9	100,436	25,327	108,006	282,208	3.22
7/12 through 6/13	6,606,400	0	0	2	10,020	0	25,904	35,924	0.54
7/13 through 6/14	9,684,111	0	0	5	38,375	0	58,152	96,527	1.00
5 YR. TOTAL	45,702,442	7	166,489	28	277,042	171,911	316,107	931,549	2.04
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		23%	0.970	30%	1.068	2.04			
Pure Premium Indicated by National Relativity		38%	0.915	35%	1.369	2.28			
Pure Premium Present on Rate Level		39%	1.024	35%	1.365	2.39			
Pure Premium Derived by Formula			0.970		1.277	2.25			

CLASS 3240		WIRE ROPE MFG-IRON OR STEEL							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	8,860,633	0	0	3	94,623	0	63,008	157,631	1.78
7/10 through 6/11	8,334,813	0	0	0	0	0	3,221	3,221	0.04
7/11 through 6/12	257,877	0	0	0	0	0	0	0	0.00
7/12 through 6/13	277,206	0	0	0	0	0	0	0	0.00
7/13 through 6/14	451,557	0	0	1	14,911	0	34,840	49,751	11.02
5 YR. TOTAL	18,182,086	0	0	4	109,534	0	101,069	210,603	1.16
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		13%	0.602	18%	0.556	1.16			
Pure Premium Indicated by National Relativity		24%	0.505	26%	1.106	1.61			
Pure Premium Present on Rate Level		63%	0.630	56%	0.980	1.61			
Pure Premium Derived by Formula			0.596		0.936	1.53			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3241		WIRE DRAWING-IRON OR STEEL							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	26,835,245	3	311,265	14	180,183	435,092	270,701	1,197,241	4.46
7/10 through 6/11	27,388,996	1	1,754	22	254,296	2,064	628,440	886,554	3.24
7/11 through 6/12	27,158,447	3	462,697	20	438,180	232,437	844,909	1,978,223	7.28
7/12 through 6/13	26,984,214	1	46,134	12	90,485	68,022	274,826	479,467	1.78
7/13 through 6/14	26,316,471	2	105,623	11	183,796	108,236	299,564	697,219	2.65
5 YR. TOTAL	134,683,373	10	927,473	79	1,146,940	845,851	2,318,440	5,238,704	3.89
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		40%	1.540	55%		2.349		3.89	
Pure Premium Indicated by National Relativity		30%	1.030	22%		1.495		2.53	
Pure Premium Present on Rate Level		30%	1.420	23%		2.056		3.48	
Pure Premium Derived by Formula			1.351			2.094		3.45	

CLASS 3255		WIRE CLOTH MFG							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	3,319,584	0	0	1	24,134	0	40,104	64,238	1.94
7/10 through 6/11	162,008	0	0	0	0	0	1,759	1,759	1.09
7/11 through 6/12	163,852	0	0	0	0	0	0	0	0.00
7/12 through 6/13	122,581	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	3,768,025	0	0	1	24,134	0	41,863	65,997	1.75
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		7%	0.640	10%		1.111		1.75	
Pure Premium Indicated by National Relativity		21%	0.869	22%		1.358		2.23	
Pure Premium Present on Rate Level		72%	0.714	68%		0.950		1.66	
Pure Premium Derived by Formula			0.741			1.056		1.80	

CLASS 3257		WIRE GOODS MFG NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	28,090,466	2	21,299	24	97,356	7,400	292,118	418,173	1.49
7/10 through 6/11	30,401,018	4	108,273	17	266,320	68,932	452,653	896,178	2.95
7/11 through 6/12	29,950,274	1	5,034	16	206,586	17,952	254,870	484,442	1.62
7/12 through 6/13	31,128,998	2	25,068	12	97,748	52,863	190,460	366,139	1.18
7/13 through 6/14	30,696,627	1	204,613	5	33,302	122,890	147,827	508,632	1.66
5 YR. TOTAL	150,267,383	10	364,287	74	701,312	270,037	1,337,928	2,673,564	1.78
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		33%	0.709	48%		1.070		1.78	
Pure Premium Indicated by National Relativity		33%	0.895	26%		1.427		2.32	
Pure Premium Present on Rate Level		34%	0.802	26%		1.289		2.09	
Pure Premium Derived by Formula			0.802			1.220		2.02	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3270		EYELET MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,639,904	0	0	4	375,278	0	447,338	822,616	14.59
7/10 through 6/11	7,060,924	2	184,774	6	80,731	289,571	468,491	1,023,567	14.50
7/11 through 6/12	8,705,052	2	68,081	11	76,005	37,299	177,312	358,697	4.12
7/12 through 6/13	10,104,971	1	14,920	2	11,251	4,109	44,677	74,957	0.74
7/13 through 6/14	10,812,981	0	0	5	79,144	0	155,085	234,229	2.17
5 YR. TOTAL	42,323,832	5	267,775	28	622,409	330,979	1,292,903	2,514,066	5.94
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		25%	2.103		39%	3.837		5.94	
Pure Premium Indicated by National Relativity		37%	0.482		30%	0.861		1.34	
Pure Premium Present on Rate Level		38%	1.359		31%	2.738		4.10	
Pure Premium Derived by Formula			1.221			2.604		3.83	

CLASS 3300		BED SPRING OR WIRE MATTRESS MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	25,977,527	0	0	18	165,040	0	235,817	400,857	1.54
7/10 through 6/11	26,604,108	2	20,330	19	163,443	15,035	276,706	475,514	1.79
7/11 through 6/12	28,040,118	8	337,550	30	324,386	230,022	389,901	1,281,859	4.57
7/12 through 6/13	29,957,042	7	57,427	24	205,023	156,213	302,830	721,493	2.41
7/13 through 6/14	28,764,150	2	39,490	21	278,223	13,334	449,999	781,046	2.72
5 YR. TOTAL	139,342,945	19	454,797	112	1,136,115	414,604	1,655,253	3,660,769	2.63
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		38%	1.142		54%	1.485		2.63	
Pure Premium Indicated by National Relativity		31%	0.984		23%	2.367		3.35	
Pure Premium Present on Rate Level		31%	1.210		23%	1.913		3.12	
Pure Premium Derived by Formula			1.114			1.786		2.90	

CLASS 3303		SPRING MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	10,844,606	2	19,678	5	6,269	35,708	14,483	76,138	0.70
7/10 through 6/11	14,565,126	1	28,610	6	52,621	54,521	136,629	272,381	1.87
7/11 through 6/12	14,021,312	0	0	6	24,340	0	34,391	58,731	0.42
7/12 through 6/13	8,080,775	0	0	2	7,393	0	4,374	11,767	0.15
7/13 through 6/14	19,255,985	1	13,241	8	54,385	35,158	161,006	263,790	1.37
5 YR. TOTAL	66,767,804	4	61,529	27	145,008	125,387	350,883	682,807	1.02
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		26%	0.309		36%	0.713		1.02	
Pure Premium Indicated by National Relativity		37%	1.304		32%	2.381		3.69	
Pure Premium Present on Rate Level		37%	0.994		32%	1.449		2.44	
Pure Premium Derived by Formula			0.931			1.482		2.41	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3307		HEAT-TREATING-METAL							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,660,149	1	42,413	5	19,799	49,095	84,505	195,812	3.46
7/10 through 6/11	6,210,567	1	47,188	8	136,217	40,036	271,331	494,772	7.97
7/11 through 6/12	7,964,159	0	0	4	33,596	0	86,574	120,170	1.51
7/12 through 6/13	7,480,270	0	0	6	43,889	0	239,171	283,060	3.78
7/13 through 6/14	6,712,663	0	0	3	30,789	0	74,640	105,429	1.57
5 YR. TOTAL	34,027,808	2	89,601	26	264,290	89,131	756,221	1,199,243	3.52
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		23%	1.040	33%	2.484	3.52			
Pure Premium Indicated by National Relativity		38%	1.033	33%	1.691	2.72			
Pure Premium Present on Rate Level		39%	1.385	34%	2.349	3.73			
Pure Premium Derived by Formula		1.172		2.176		3.35			

CLASS 3315		BRASS OR COPPER GOODS MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,908,122	1	3,601	1	34,533	0	58,616	96,750	3.33
7/10 through 6/11	2,755,127	0	0	1	4,109	0	45,047	49,156	1.78
7/11 through 6/12	2,980,235	0	0	0	0	0	2,899	2,899	0.10
7/12 through 6/13	2,734,085	1	9,452	0	0	6,398	407	16,257	0.60
7/13 through 6/14	1,272,875	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	12,650,444	2	13,053	2	38,642	6,398	106,969	165,062	1.31
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		15%	0.409	20%	0.896	1.31			
Pure Premium Indicated by National Relativity		42%	1.812	40%	2.397	4.21			
Pure Premium Present on Rate Level		43%	1.346	40%	1.722	3.07			
Pure Premium Derived by Formula		1.401		1.827		3.23			

CLASS 3334		TIN FOIL MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	13,102,119	1	48,272	2	26,673	26,304	12,205	113,454	0.87
7/10 through 6/11	11,673,686	0	0	1	3,248	0	30,003	33,251	0.29
7/11 through 6/12	11,765,512	2	75,173	1	42,687	263,395	48,335	429,590	3.65
7/12 through 6/13	11,487,218	0	0	3	48,010	0	30,248	78,258	0.68
7/13 through 6/14	9,214,115	0	0	2	35,233	0	58,458	93,691	1.02
5 YR. TOTAL	57,242,650	3	123,445	9	155,851	289,699	179,249	748,244	1.31
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		25%	0.488	29%	0.819	1.31			
Pure Premium Indicated by National Relativity		26%	1.002	27%	0.982	1.98			
Pure Premium Present on Rate Level		49%	1.006	44%	1.017	2.02			
Pure Premium Derived by Formula		0.875		0.950		1.83			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3336		TYPE FOUNDRY							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	6,861,967	0	0	3	36,249	0	55,558	91,807	1.34
7/10 through 6/11	6,973,657	0	0	1	44,141	0	104,517	148,658	2.13
7/11 through 6/12	7,508,490	0	0	4	39,774	0	46,690	86,464	1.15
7/12 through 6/13	7,814,912	0	0	3	33,700	0	55,491	89,191	1.14
7/13 through 6/14	7,511,632	1	37,023	1	163,913	20,361	117,398	338,695	4.51
5 YR. TOTAL	36,670,658	1	37,023	12	317,777	20,361	379,654	754,815	2.06
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		20%	0.968	27%	1.091	2.06			
Pure Premium Indicated by National Relativity		40%	1.044	36%	1.231	2.28			
Pure Premium Present on Rate Level		40%	0.947	37%	1.221	2.17			
Pure Premium Derived by Formula		0.990		1.190		2.18			

CLASS 3365		WELDING OR CUTTING NOC & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	19,103,416	4	390,101	7	109,893	728,903	285,549	1,514,446	7.93
7/10 through 6/11	17,686,769	0	0	10	172,627	0	320,542	493,169	2.79
7/11 through 6/12	17,817,743	0	0	14	97,808	0	200,044	297,852	1.67
7/12 through 6/13	16,518,379	1	37,233	7	149,012	66,096	202,351	454,692	2.75
7/13 through 6/14	22,642,784	0	0	16	608,087	0	858,150	1,466,237	6.48
5 YR. TOTAL	93,769,091	5	427,334	54	1,137,427	794,999	1,866,636	4,226,396	4.51
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		38%	1.669	50%	2.838	4.51			
Pure Premium Indicated by National Relativity		31%	1.915	25%	2.099	4.01			
Pure Premium Present on Rate Level		31%	1.795	25%	2.353	4.15			
Pure Premium Derived by Formula		1.784		2.532		4.32			

CLASS 3372		ELECTROPLATING							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	24,554,319	2	77,812	11	87,026	64,850	183,073	412,761	1.68
7/10 through 6/11	16,856,873	1	44,327	10	49,302	22,675	119,361	235,665	1.40
7/11 through 6/12	28,431,731	3	569,174	11	440,066	493,048	517,742	2,020,030	7.11
7/12 through 6/13	21,961,690	1	2,429	8	100,424	51,039	189,245	343,137	1.56
7/13 through 6/14	21,793,657	2	487,839	10	131,703	465,740	278,048	1,363,330	6.26
5 YR. TOTAL	113,598,270	9	1,181,581	50	808,521	1,097,352	1,287,469	4,374,923	3.85
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		34%	1.752	46%	2.099	3.85			
Pure Premium Indicated by National Relativity		33%	1.059	27%	1.651	2.71			
Pure Premium Present on Rate Level		33%	1.085	27%	1.533	2.62			
Pure Premium Derived by Formula		1.303		1.825		3.13			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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CLASS 3373		GALVANIZING OR TINNING-NOT ELECTROLYTIC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	3,111,803	0	0	6	56,008	0	82,802	138,810	4.46
7/10 through 6/11	3,869,953	4	56,218	8	78,787	56,014	165,503	356,522	9.21
7/11 through 6/12	3,697,032	0	0	6	46,137	0	82,804	128,941	3.49
7/12 through 6/13	4,592,650	1	34,231	3	1,931	59,644	17,164	112,970	2.46
7/13 through 6/14	4,932,322	0	0	6	87,211	0	205,363	292,574	5.93
5 YR. TOTAL	20,203,760	5	90,449	29	270,074	115,658	553,636	1,029,817	5.10
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		22%	1.784		33%	3.313		5.10	
Pure Premium Indicated by National Relativity		39%	1.708		33%	1.630		3.34	
Pure Premium Present on Rate Level		39%	1.987		34%	3.757		5.74	
Pure Premium Derived by Formula			1.834			2.909		4.74	

CLASS 3383		JEWELRY MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,762,946	0	0	1	7,732	0	24,163	31,895	1.16
7/10 through 6/11	2,865,707	0	0	0	0	0	5,842	5,842	0.20
7/11 through 6/12	3,061,243	0	0	0	0	0	1,111	1,111	0.04
7/12 through 6/13	2,948,352	0	0	1	9,758	0	8,493	18,251	0.62
7/13 through 6/14	3,037,043	0	0	1	47,122	0	53,388	100,510	3.31
5 YR. TOTAL	14,675,291	0	0	3	64,612	0	92,997	157,609	1.07
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		10%	0.440		15%	0.634		1.07	
Pure Premium Indicated by National Relativity		45%	0.551		42%	0.920		1.47	
Pure Premium Present on Rate Level		45%	0.434		43%	0.684		1.12	
Pure Premium Derived by Formula			0.487			0.776		1.26	

CLASS 3385		WATCH MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	910,981	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,080,360	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,223,167	0	0	0	0	0	0	0	0.00
7/12 through 6/13	1,658,541	0	0	3	22,881	0	25,256	48,137	2.90
7/13 through 6/14	1,321,697	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	6,194,746	0	0	3	22,881	0	25,256	48,137	0.78
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		6%	0.369		8%	0.408		0.78	
Pure Premium Indicated by National Relativity		20%	0.367		21%	0.428		0.80	
Pure Premium Present on Rate Level		74%	0.320		71%	0.369		0.69	
Pure Premium Derived by Formula			0.332			0.385		0.72	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3400		METAL STAMPED GOODS MFG NOC							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	51,891,036	4	79,089	37	569,983	71,838	851,547	1,572,457	3.03
7/10 through 6/11	53,815,440	3	165,026	30	512,699	162,731	783,364	1,623,820	3.02
7/11 through 6/12	65,485,326	4	197,690	40	424,227	205,451	721,308	1,548,676	2.37
7/12 through 6/13	70,039,683	6	90,957	58	1,205,223	46,126	1,777,663	3,119,969	4.46
7/13 through 6/14	73,923,655	7	239,543	55	1,258,015	197,107	1,828,753	3,523,418	4.77
5 YR. TOTAL	315,155,140	24	772,305	220	3,970,147	683,253	5,962,635	11,388,340	3.61
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		53%	1.505	74%		2.109		3.61	
Pure Premium Indicated by National Relativity		23%	1.186	13%		1.884		3.07	
Pure Premium Present on Rate Level		24%	1.177	13%		1.859		3.04	
Pure Premium Derived by Formula			1.353			2.047		3.40	

CLASS 3507		CONSTRUCTION OR AGRICULTURAL MACHINERY MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	55,085,966	5	388,998	42	837,019	546,278	819,391	2,591,686	4.71
7/10 through 6/11	76,673,540	4	121,473	34	549,433	48,616	1,018,169	1,737,691	2.27
7/11 through 6/12	99,512,337	6	120,353	34	402,838	99,994	655,252	1,278,437	1.29
7/12 through 6/13	84,291,000	3	63,806	44	590,737	26,800	1,293,734	1,975,077	2.34
7/13 through 6/14	87,816,826	7	194,550	41	608,681	133,869	1,024,202	1,961,302	2.23
5 YR. TOTAL	403,379,669	25	889,180	195	2,988,708	855,557	4,810,748	9,544,193	2.37
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		56%	0.961	75%		1.405		2.37	
Pure Premium Indicated by National Relativity		22%	1.085	12%		1.552		2.64	
Pure Premium Present on Rate Level		22%	1.089	13%		1.473		2.56	
Pure Premium Derived by Formula			1.016			1.431		2.45	

CLASS 3515		TEXTILE MACHINERY MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	203,930	0	0	0	0	0	0	0	0.00
7/10 through 6/11	161,299	0	0	0	0	0	0	0	0.00
7/11 through 6/12	117,046	0	0	1	3,654	0	18,833	22,487	19.21
7/12 through 6/13	167,806	0	0	0	0	0	0	0	0.00
7/13 through 6/14	693,989	0	0	0	0	0	1,056	1,056	0.15
5 YR. TOTAL	1,344,070	0	0	1	3,654	0	19,889	23,543	1.75
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		5%	0.272	7%		1.480		1.75	
Pure Premium Indicated by National Relativity		31%	0.873	32%		1.353		2.23	
Pure Premium Present on Rate Level		64%	0.725	61%		1.154		1.88	
Pure Premium Derived by Formula			0.748			1.241		1.99	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3548		PRINTING OR BOOKBINDING MACHINE MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,555,260	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,682,810	0	0	0	0	0	1,572	1,572	0.09
7/11 through 6/12	1,625,131	0	0	0	0	0	0	0	0.00
7/12 through 6/13	4,110,378	0	0	1	18,528	0	28,385	46,913	1.14
7/13 through 6/14	3,551,789	0	0	4	90,733	0	141,869	232,602	6.55
5 YR. TOTAL	12,525,368	0	0	5	109,261	0	171,826	281,087	2.24
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		10%	0.872	13%	1.372	2.24			
Pure Premium Indicated by National Relativity		35%	0.360	37%	0.615	0.98			
Pure Premium Present on Rate Level		55%	0.439	50%	0.642	1.08			
Pure Premium Derived by Formula			0.455		0.727	1.18			

CLASS 3559		CONFECTION MACHINE MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,485,312	1	14,233	1	7,381	0	25,087	46,701	0.85
7/10 through 6/11	3,124,453	0	0	2	44,694	0	95,475	140,169	4.49
7/11 through 6/12	3,179,833	1	41,174	0	0	18,621	4,262	64,057	2.02
7/12 through 6/13	3,434,944	0	0	1	16,972	0	28,582	45,554	1.33
7/13 through 6/14	2,836,038	0	0	0	0	0	247	247	0.01
5 YR. TOTAL	18,060,580	2	55,407	4	69,047	18,621	153,653	296,728	1.64
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		16%	0.689	21%	0.954	1.64			
Pure Premium Indicated by National Relativity		41%	0.717	39%	1.353	2.07			
Pure Premium Present on Rate Level		43%	1.025	40%	1.438	2.46			
Pure Premium Derived by Formula			0.845		1.303	2.15			

CLASS 3574		COMPUTING, RECORDING OR OFFICE MACHINE MFG NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	29,220,044	1	76,773	6	125,209	84,343	223,528	509,853	1.75
7/10 through 6/11	31,899,223	0	0	9	68,623	0	129,956	198,579	0.62
7/11 through 6/12	164,023,899	7	200,351	31	397,271	30,481	485,497	1,113,600	0.68
7/12 through 6/13	164,978,049	11	587,754	68	1,450,856	1,197,803	1,410,637	4,647,050	2.82
7/13 through 6/14	140,684,158	8	305,185	98	2,218,286	233,250	2,822,918	5,579,639	3.97
5 YR. TOTAL	530,805,373	27	1,170,063	212	4,260,245	1,545,877	5,072,536	12,048,721	2.27
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		45%	1.023	58%	1.247	2.27			
Pure Premium Indicated by National Relativity		27%	0.339	21%	0.521	0.86			
Pure Premium Present on Rate Level		28%	0.475	21%	0.600	1.08			
Pure Premium Derived by Formula			0.685		0.959	1.64			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3581		FUEL INJECTION DEVICE MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,393,070	1	10,091	4	58,704	4,394	118,080	191,269	3.55
7/10 through 6/11	5,699,350	0	0	5	50,004	0	88,399	138,403	2.43
7/11 through 6/12	5,455,710	0	0	1	13,242	0	5,752	18,994	0.35
7/12 through 6/13	6,588,612	2	72,568	0	0	15,728	16,985	105,281	1.60
7/13 through 6/14	8,217,849	0	0	2	51,022	0	132,317	183,339	2.23
5 YR. TOTAL	31,354,591	3	82,659	12	172,972	20,122	361,533	637,286	2.03
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		14%	0.815	20%		1.217		2.03	
Pure Premium Indicated by National Relativity		43%	0.285	40%		0.406		0.69	
Pure Premium Present on Rate Level		43%	0.460	40%		0.698		1.16	
Pure Premium Derived by Formula			0.434			0.685		1.12	

CLASS 3612		PUMP MFG							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	56,245,236	3	104,867	34	292,895	272,562	550,890	1,221,214	2.17
7/10 through 6/11	62,623,995	2	50,209	36	281,687	50,724	562,265	944,885	1.51
7/11 through 6/12	64,712,645	2	81,335	38	265,686	54,299	477,537	878,857	1.36
7/12 through 6/13	72,645,815	5	91,807	65	468,959	54,597	531,951	1,147,314	1.58
7/13 through 6/14	74,011,300	3	76,851	43	489,857	49,238	885,007	1,500,953	2.03
5 YR. TOTAL	330,238,991	15	405,069	216	1,799,084	481,420	3,007,650	5,693,223	1.72
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		42%	0.667	59%		1.057		1.72	
Pure Premium Indicated by National Relativity		29%	0.853	20%		1.114		1.97	
Pure Premium Present on Rate Level		29%	0.652	21%		0.988		1.64	
Pure Premium Derived by Formula			0.717			1.054		1.77	

CLASS 3620		BOILERMAKING							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	42,193,259	4	40,378	27	347,790	13,516	602,152	1,003,836	2.38
7/10 through 6/11	44,425,977	1	35,015	24	336,210	64,537	599,949	1,035,711	2.33
7/11 through 6/12	44,403,812	2	283,000	38	365,001	527,895	654,669	1,830,565	4.12
7/12 through 6/13	50,530,785	3	177,826	32	469,059	176,443	745,691	1,569,019	3.11
7/13 through 6/14	57,583,628	6	260,797	28	431,692	177,301	739,521	1,609,311	2.80
5 YR. TOTAL	239,137,461	16	797,016	149	1,949,752	959,692	3,341,982	7,048,442	2.95
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		49%	1.149	71%		1.799		2.95	
Pure Premium Indicated by National Relativity		25%	1.365	14%		2.090		3.46	
Pure Premium Present on Rate Level		26%	1.330	15%		2.167		3.50	
Pure Premium Derived by Formula			1.250			1.895		3.15	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3629		MACHINED PARTS MFG. NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	78,402,974	4	306,084	16	200,371	421,212	323,913	1,251,580	1.60
7/10 through 6/11	74,628,917	4	823,334	20	296,825	364,344	457,597	1,942,100	2.60
7/11 through 6/12	88,498,030	3	78,951	22	403,321	47,646	511,266	1,041,184	1.18
7/12 through 6/13	93,711,651	2	44,282	22	350,238	118,039	413,661	926,220	0.99
7/13 through 6/14	96,036,508	2	77,798	23	471,969	146,683	925,841	1,622,291	1.69
5 YR. TOTAL	431,278,080	15	1,330,449	103	1,722,724	1,097,924	2,632,278	6,783,375	1.57
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		45%	0.708	59%		0.865		1.57	
Pure Premium Indicated by National Relativity		27%	0.597	20%		0.882		1.48	
Pure Premium Present on Rate Level		28%	0.592	21%		0.763		1.36	
Pure Premium Derived by Formula			0.646			0.847		1.49	

CLASS 3632		MACHINE SHOP NOC							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	242,316,094	25	881,528	119	1,718,051	921,430	2,584,901	6,105,910	2.52
7/10 through 6/11	279,565,533	19	669,044	162	2,169,623	957,268	3,457,402	7,253,337	2.59
7/11 through 6/12	316,780,644	25	863,323	156	1,784,727	1,163,295	3,098,022	6,909,367	2.18
7/12 through 6/13	290,475,346	15	706,231	120	1,567,881	1,349,672	2,987,236	6,611,020	2.28
7/13 through 6/14	314,018,740	26	1,085,350	117	1,787,172	985,986	4,067,138	7,925,646	2.52
5 YR. TOTAL	1,443,156,357	110	4,205,476	674	9,027,454	5,377,651	16,194,699	34,805,280	2.41
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		90%	0.917	100%		1.495		2.41	
Pure Premium Indicated by National Relativity		5%	1.023	0%		1.508		2.53	
Pure Premium Present on Rate Level		5%	0.982	0%		1.516		2.50	
Pure Premium Derived by Formula			0.926			1.495		2.42	

CLASS 3634		VALVE MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	37,470,666	0	0	9	82,618	0	108,291	190,909	0.51
7/10 through 6/11	31,940,476	2	64,347	8	142,577	10,037	167,829	384,790	1.21
7/11 through 6/12	48,433,988	1	17,093	11	143,432	0	300,096	460,621	0.95
7/12 through 6/13	48,117,439	0	0	11	203,035	0	242,065	445,100	0.93
7/13 through 6/14	57,825,928	2	86,968	20	298,371	118,729	479,121	983,189	1.70
5 YR. TOTAL	223,788,497	5	168,408	59	870,033	128,766	1,297,402	2,464,609	1.10
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		33%	0.464	43%		0.637		1.10	
Pure Premium Indicated by National Relativity		33%	0.664	28%		0.901		1.57	
Pure Premium Present on Rate Level		34%	0.500	29%		0.651		1.15	
Pure Premium Derived by Formula			0.542			0.715		1.26	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3635		GEAR MFG OR GRINDING							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	3,140,765	0	0	0	0	0	3,296	3,296	0.11
7/10 through 6/11	3,930,490	0	0	1	351	0	19,391	19,742	0.50
7/11 through 6/12	4,586,268	2	18,626	4	27,242	36,339	37,887	120,094	2.62
7/12 through 6/13	4,636,724	0	0	1	17,810	0	8,088	25,898	0.56
7/13 through 6/14	4,586,130	0	0	1	1,859	0	6,119	7,978	0.17
5 YR. TOTAL	20,880,377	2	18,626	7	47,262	36,339	74,781	177,008	0.85
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		17%	0.316	22%	0.532	0.85			
Pure Premium Indicated by National Relativity		41%	1.036	39%	1.374	2.41			
Pure Premium Present on Rate Level		42%	1.022	39%	1.338	2.36			
Pure Premium Derived by Formula			0.908		1.175	2.08			

CLASS 3638		BALL OR ROLLER BEARING MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	10,159,925	3	216,792	8	136,317	492,775	150,107	995,991	9.80
7/10 through 6/11	12,410,634	0	0	5	47,756	0	119,842	167,598	1.35
7/11 through 6/12	11,728,307	0	0	3	5,776	0	60,223	65,999	0.56
7/12 through 6/13	26,153,117	3	39,247	9	108,779	60,942	169,400	378,368	1.45
7/13 through 6/14	23,688,542	2	34,336	10	129,129	28,135	215,133	406,733	1.72
5 YR. TOTAL	84,140,525	8	290,375	35	427,757	581,852	714,705	2,014,689	2.39
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		26%	0.853	38%	1.541	2.39			
Pure Premium Indicated by National Relativity		37%	0.472	31%	0.715	1.19			
Pure Premium Present on Rate Level		37%	0.770	31%	1.299	2.07			
Pure Premium Derived by Formula			0.681		1.210	1.89			

CLASS 3642		BATTERY MFG-DRY							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	13,503,422	1	16,399	0	0	27,170	15,977	59,546	0.44
7/10 through 6/11	16,168,820	0	0	4	32,263	0	97,095	129,358	0.80
7/11 through 6/12	15,269,167	1	24,881	4	39,841	1,902	138,787	205,411	1.35
7/12 through 6/13	13,909,698	0	0	2	27,034	0	86,740	113,774	0.82
7/13 through 6/14	13,273,126	0	0	0	0	0	1,403	1,403	0.01
5 YR. TOTAL	72,124,233	2	41,280	10	99,138	29,072	340,002	509,492	0.71
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		19%	0.195	26%	0.512	0.71			
Pure Premium Indicated by National Relativity		35%	0.527	37%	0.686	1.21			
Pure Premium Present on Rate Level		46%	0.392	37%	0.611	1.00			
Pure Premium Derived by Formula			0.402		0.613	1.02			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3643		ELECTRIC POWER OR TRANSMISSION EQUIPMENT MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	181,229,722	20	878,947	60	678,608	900,657	1,268,288	3,726,500	2.06
7/10 through 6/11	182,234,075	11	464,036	56	560,868	267,920	1,152,290	2,445,114	1.34
7/11 through 6/12	178,803,796	5	158,271	51	693,293	98,893	1,339,913	2,290,370	1.28
7/12 through 6/13	181,909,416	10	290,472	75	1,261,426	287,822	1,790,301	3,630,021	2.00
7/13 through 6/14	142,818,847	6	485,986	42	1,226,384	437,588	1,455,452	3,605,410	2.52
5 YR. TOTAL	866,995,856	52	2,277,712	284	4,420,579	1,992,880	7,006,244	15,697,415	1.81
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		68%	0.773	92%		1.038		1.81	
Pure Premium Indicated by National Relativity		16%	0.803	4%		1.039		1.84	
Pure Premium Present on Rate Level		16%	0.830	4%		1.169		2.00	
Pure Premium Derived by Formula			0.787			1.043		1.83	

CLASS 3647		BATTERY MFG-STORAGE							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	50,787,301	5	139,294	32	387,999	131,423	678,853	1,337,569	2.63
7/10 through 6/11	52,156,124	10	308,587	23	183,701	289,827	585,283	1,367,398	2.62
7/11 through 6/12	95,134,097	5	64,296	33	548,436	93,873	939,648	1,646,253	1.73
7/12 through 6/13	90,246,206	8	565,544	40	667,968	562,884	1,110,416	2,906,812	3.22
7/13 through 6/14	93,984,614	2	95,737	22	316,413	58,612	710,836	1,181,598	1.26
5 YR. TOTAL	382,308,342	30	1,173,458	150	2,104,517	1,136,619	4,025,036	8,439,630	2.21
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		49%	0.857	74%		1.350		2.21	
Pure Premium Indicated by National Relativity		25%	0.770	13%		0.959		1.73	
Pure Premium Present on Rate Level		26%	0.825	13%		1.520		2.35	
Pure Premium Derived by Formula			0.827			1.321		2.15	

CLASS 3648		AUTOMOTIVE LIGHTING, IGNITION OR STARTING APPARATUS MFG NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	6,051,891	0	0	2	102,919	0	25,110	128,029	2.12
7/10 through 6/11	8,695,020	1	31,410	5	14,769	50,182	43,614	139,975	1.61
7/11 through 6/12	8,989,835	0	0	5	34,929	0	59,225	94,154	1.05
7/12 through 6/13	9,873,710	0	0	1	6,472	0	14,588	21,060	0.21
7/13 through 6/14	9,832,893	0	0	4	42,639	0	89,579	132,218	1.35
5 YR. TOTAL	43,443,349	1	31,410	17	201,728	50,182	232,116	515,436	1.19
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		17%	0.537	24%		0.650		1.19	
Pure Premium Indicated by National Relativity		41%	0.514	38%		0.805		1.32	
Pure Premium Present on Rate Level		42%	0.534	38%		0.770		1.30	
Pure Premium Derived by Formula			0.526			0.755		1.28	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3681		TELEVISION, RADIO, TELEPHONE OR TELECOMMUNICATION DEVICE MFG NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	190,321,377	3	69,128	28	313,921	71,373	526,081	980,503	0.52
7/10 through 6/11	195,218,855	6	198,176	33	361,491	227,651	683,424	1,470,742	0.75
7/11 through 6/12	196,075,075	3	158,853	29	367,213	141,386	641,777	1,309,229	0.67
7/12 through 6/13	215,891,195	3	67,805	25	356,330	32,393	590,504	1,047,032	0.49
7/13 through 6/14	206,219,465	5	145,431	21	343,663	128,112	618,912	1,236,118	0.60
5 YR. TOTAL	1,003,725,967	20	639,393	136	1,742,618	600,915	3,060,698	6,043,624	0.60
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		47%	0.237	64%		0.365		0.60	
Pure Premium Indicated by National Relativity		26%	0.285	18%		0.435		0.72	
Pure Premium Present on Rate Level		27%	0.286	18%		0.400		0.69	
Pure Premium Derived by Formula			0.263			0.384		0.65	

CLASS 3685		INSTRUMENT MFG NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	95,660,667	5	196,879	24	339,415	220,037	364,352	1,120,683	1.17
7/10 through 6/11	93,835,946	4	227,587	33	319,623	167,287	610,095	1,324,592	1.41
7/11 through 6/12	104,146,887	4	39,991	37	492,246	28,448	709,958	1,270,643	1.22
7/12 through 6/13	95,818,195	5	207,924	24	450,928	255,159	589,212	1,503,223	1.57
7/13 through 6/14	89,545,122	4	74,754	24	386,653	15,979	683,962	1,161,348	1.30
5 YR. TOTAL	479,006,817	22	747,135	142	1,988,865	686,910	2,957,579	6,380,489	1.33
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		41%	0.571	56%		0.761		1.33	
Pure Premium Indicated by National Relativity		29%	0.346	22%		0.527		0.87	
Pure Premium Present on Rate Level		30%	0.413	22%		0.601		1.01	
Pure Premium Derived by Formula			0.458			0.674		1.13	

CLASS 3719		OIL STILL ERECTION OR REPAIR							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,281,486	0	0	0	0	0	0	0	0.00
7/10 through 6/11	776,154	0	0	0	0	0	0	0	0.00
7/11 through 6/12	757,025	0	0	0	0	0	0	0	0.00
7/12 through 6/13	416,385	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,418,892	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	4,649,942	0	0	0	0	0	0	0	0.00
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		9%	0.000	12%		0.000		0.00	
Pure Premium Indicated by National Relativity		45%	0.599	44%		0.569		1.17	
Pure Premium Present on Rate Level		46%	0.970	44%		1.289		2.26	
Pure Premium Derived by Formula			0.716			0.818		1.53	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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CLASS 3724		MACHINERY OR EQUIPMENT ERECTION OR REPAIR NOC & DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	137,574,296	15	1,164,489	51	866,271	1,558,552	1,149,923	4,739,235	3.45
7/10 through 6/11	155,866,032	11	775,974	70	1,355,206	1,002,218	1,995,617	5,129,015	3.29
7/11 through 6/12	177,583,136	12	805,515	77	2,417,189	486,897	3,472,443	7,182,044	4.05
7/12 through 6/13	195,872,303	15	950,668	66	3,139,231	685,776	2,710,019	7,485,694	3.82
7/13 through 6/14	204,293,095	16	1,171,849	62	1,325,740	963,853	2,313,749	5,775,191	2.83
5 YR. TOTAL	871,188,862	69	4,868,495	326	9,103,637	4,697,296	11,641,751	30,311,179	3.48
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		90%	1.604	100%	1.875	3.48			
Pure Premium Indicated by National Relativity		5%	1.166	0%	1.517	2.68			
Pure Premium Present on Rate Level		5%	1.615	0%	1.966	3.58			
Pure Premium Derived by Formula			1.583		1.875	3.46			

CLASS 3726		BOILER INSTALLATION OR REPAIR-STEAM							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	46,453,760	2	77,105	13	466,459	33,720	529,335	1,106,619	2.38
7/10 through 6/11	14,008,250	0	0	10	223,374	0	177,923	401,297	2.87
7/11 through 6/12	23,385,912	2	39,757	6	381,572	26,836	403,579	851,744	3.64
7/12 through 6/13	27,748,285	1	3,416	8	199,000	1,326	394,999	598,741	2.16
7/13 through 6/14	43,053,472	2	72,690	10	360,456	48,784	480,582	962,512	2.24
5 YR. TOTAL	154,649,679	7	192,968	47	1,630,861	110,666	1,986,418	3,920,913	2.54
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		46%	1.179	55%	1.356	2.54			
Pure Premium Indicated by National Relativity		27%	1.516	22%	1.553	3.07			
Pure Premium Present on Rate Level		27%	1.699	23%	1.778	3.48			
Pure Premium Derived by Formula			1.410		1.496	2.91			

CLASS 3803		AUTOMOBILE WHEEL MFG-METAL-NOT CAST							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	15,981,910	0	0	5	134,457	0	170,546	305,003	1.91
7/10 through 6/11	14,495,119	0	0	4	157,417	0	133,029	290,446	2.00
7/11 through 6/12	13,690,912	0	0	3	18,210	0	29,534	47,744	0.35
7/12 through 6/13	15,807,914	0	0	0	0	0	4,049	4,049	0.03
7/13 through 6/14	18,212,833	1	46,108	6	97,077	114,127	316,851	574,163	3.15
5 YR. TOTAL	78,188,688	1	46,108	18	407,161	114,127	654,009	1,221,405	1.56
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		26%	0.580	31%	0.982	1.56			
Pure Premium Indicated by National Relativity		27%	0.457	29%	0.631	1.09			
Pure Premium Present on Rate Level		47%	0.811	40%	0.860	1.67			
Pure Premium Derived by Formula			0.655		0.831	1.49			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3807		AUTOMOBILE RADIATOR MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	25,628,693	2	207,713	10	81,327	69,648	126,284	484,972	1.89
7/10 through 6/11	25,242,501	1	125,690	4	88,087	66,314	139,348	419,439	1.66
7/11 through 6/12	22,968,246	0	0	10	104,078	0	114,476	218,554	0.95
7/12 through 6/13	22,005,225	3	110,088	5	26,171	63,059	67,215	266,533	1.21
7/13 through 6/14	22,378,687	0	0	7	100,812	0	150,852	251,664	1.12
5 YR. TOTAL	118,223,352	6	443,491	36	400,475	199,021	598,175	1,641,162	1.39
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		29%	0.714		39%	0.674		1.39	
Pure Premium Indicated by National Relativity		35%	0.845		30%	1.435		2.28	
Pure Premium Present on Rate Level		36%	0.734		31%	0.987		1.72	
Pure Premium Derived by Formula			0.767			0.999		1.77	

CLASS 3808		AUTOMOBILE MFG OR ASSEMBLY							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	16,616,382	2	61,784	11	188,578	116,263	289,411	656,036	3.95
7/10 through 6/11	50,022,845	4	114,075	40	690,840	63,327	1,072,130	1,940,372	3.88
7/11 through 6/12	52,972,903	4	201,533	33	582,208	380,413	699,157	1,863,311	3.52
7/12 through 6/13	43,446,445	4	253,268	17	420,196	252,694	552,207	1,478,365	3.40
7/13 through 6/14	41,716,819	4	254,264	17	438,086	297,360	536,458	1,526,168	3.66
5 YR. TOTAL	204,775,394	18	884,924	118	2,319,908	1,110,057	3,149,363	7,464,252	3.65
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		47%	1.565		63%	2.080		3.65	
Pure Premium Indicated by National Relativity		26%	1.270		18%	1.422		2.69	
Pure Premium Present on Rate Level		27%	1.362		19%	1.875		3.24	
Pure Premium Derived by Formula			1.433			1.923		3.36	

CLASS 3821		AUTOMOBILE RECYCLING & DRIVERS							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	14,647,431	1	17,847	14	49,028	9,794	141,828	218,497	1.49
7/10 through 6/11	19,305,317	4	132,902	20	793,507	108,826	531,461	1,566,696	8.12
7/11 through 6/12	20,755,675	2	115,113	15	219,531	137,142	432,768	904,554	4.36
7/12 through 6/13	19,609,527	1	20,293	19	406,732	2,543	747,709	1,177,277	6.00
7/13 through 6/14	21,861,219	5	108,043	13	175,709	389,561	413,249	1,086,562	4.97
5 YR. TOTAL	96,179,169	13	394,198	81	1,644,507	647,866	2,267,015	4,953,586	5.15
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		42%	2.120		55%	3.031		5.15	
Pure Premium Indicated by National Relativity		29%	2.164		22%	3.692		5.86	
Pure Premium Present on Rate Level		29%	2.143		23%	2.853		5.00	
Pure Premium Derived by Formula			2.139			3.135		5.27	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3822		AUTOMOBILE, BUS, TRUCK OR TRAILER BODY MFG: DIE-PRESSED STEEL							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	879,551	0	0	0	0	0	2,246	2,246	0.26
7/10 through 6/11	1,077,051	1	34,602	1	6,203	18,741	10,666	70,212	6.52
7/11 through 6/12	3,126,417	1	30,444	4	72,894	4,988	77,759	186,085	5.95
7/12 through 6/13	741,472	0	0	2	2,582	0	2,107	4,689	0.63
7/13 through 6/14	742,701	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	6,567,192	2	65,046	7	81,679	23,729	92,778	263,232	4.01
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		14%	2.234	17%	1.774	4.01			
Pure Premium Indicated by National Relativity		43%	1.017	41%	2.056	3.07			
Pure Premium Present on Rate Level		43%	2.101	42%	2.251	4.35			
Pure Premium Derived by Formula			1.654		2.090	3.74			

CLASS 3824		AUTOMOBILE, BUS, TRUCK OR TRAILER BODY MFG: NOC							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	54,976,581	9	244,390	40	625,694	496,151	955,856	2,322,091	4.22
7/10 through 6/11	69,571,550	5	156,686	66	1,012,323	207,585	1,880,260	3,256,854	4.68
7/11 through 6/12	76,125,201	15	572,859	82	1,244,852	681,669	1,737,223	4,236,603	5.57
7/12 through 6/13	75,123,992	9	436,154	38	537,283	361,233	922,855	2,257,525	3.01
7/13 through 6/14	88,976,135	12	577,425	59	826,125	756,880	2,037,708	4,198,138	4.72
5 YR. TOTAL	364,773,459	50	1,987,514	285	4,246,277	2,503,518	7,533,902	16,271,211	4.46
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		64%	1.709	90%	2.752	4.46			
Pure Premium Indicated by National Relativity		18%	1.419	5%	2.394	3.81			
Pure Premium Present on Rate Level		18%	1.664	5%	2.588	4.25			
Pure Premium Derived by Formula			1.649		2.726	4.38			

CLASS 3826		AIRCRAFT ENGINE MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	13,024,226	1	111,488	3	16,494	37,875	88,094	253,951	1.95
7/10 through 6/11	13,210,474	0	0	0	0	0	5,681	5,681	0.04
7/11 through 6/12	12,553,324	0	0	3	76,714	0	87,972	164,686	1.31
7/12 through 6/13	16,688,174	0	0	2	44,916	0	47,250	92,166	0.55
7/13 through 6/14	13,357,014	2	86,813	0	0	27,959	67,715	182,487	1.37
5 YR. TOTAL	68,833,212	3	198,301	8	138,124	65,834	296,712	698,971	1.02
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		18%	0.489	22%	0.527	1.02			
Pure Premium Indicated by National Relativity		41%	0.295	39%	0.345	0.64			
Pure Premium Present on Rate Level		41%	0.349	39%	0.407	0.76			
Pure Premium Derived by Formula			0.352		0.409	0.76			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3827		AUTOMOBILE ENGINE MFG							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	3,806,783	1	3,432	8	46,463	3,137	84,768	137,800	3.62
7/10 through 6/11	7,052,721	1	12,114	9	36,073	2,565	171,982	222,734	3.16
7/11 through 6/12	340,997	0	0	0	0	0	222	222	0.07
7/12 through 6/13	1,749,359	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,064,052	0	0	3	21,727	0	15,482	37,209	3.50
5 YR. TOTAL	14,013,912	2	15,546	20	104,263	5,702	272,454	397,965	2.84
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		12%	0.855	18%		1.985		2.84	
Pure Premium Indicated by National Relativity		44%	0.712	41%		1.174		1.89	
Pure Premium Present on Rate Level		44%	0.728	41%		1.236		1.96	
Pure Premium Derived by Formula			0.736			1.345		2.08	

CLASS 3830		AIRPLANE MFG							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	936,770,799	12	331,548	104	1,967,963	345,753	1,837,993	4,483,257	0.48
7/10 through 6/11	938,607,172	19	543,178	99	2,039,354	437,363	2,192,418	5,212,313	0.56
7/11 through 6/12	936,543,469	5	70,053	96	2,398,236	25,944	1,915,594	4,409,827	0.47
7/12 through 6/13	963,260,110	13	556,606	106	2,539,024	291,040	2,092,850	5,479,520	0.57
7/13 through 6/14	1,030,021,440	10	655,331	93	2,728,510	531,008	2,305,208	6,220,057	0.60
5 YR. TOTAL	4,805,202,990	59	2,156,716	498	11,673,087	1,631,108	10,344,063	25,804,974	0.54
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		91%	0.288	100%		0.249		0.54	
Pure Premium Indicated by National Relativity		4%	0.446	0%		0.626		1.07	
Pure Premium Present on Rate Level		5%	0.303	0%		0.272		0.58	
Pure Premium Derived by Formula			0.295			0.249		0.54	

CLASS 3851		MOTORCYCLE MFG OR ASSEMBLY							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	39,350,420	7	297,530	41	886,728	240,227	965,992	2,390,477	6.08
7/10 through 6/11	39,580,935	7	199,324	42	1,285,446	170,617	1,239,090	2,894,477	7.31
7/11 through 6/12	29,296,961	4	56,915	33	1,013,626	7,796	839,425	1,917,762	6.55
7/12 through 6/13	39,556,225	8	213,606	16	166,492	176,906	177,011	734,015	1.86
7/13 through 6/14	37,888,065	9	79,027	18	71,117	90,122	134,965	375,231	0.99
5 YR. TOTAL	185,672,606	35	846,402	150	3,423,409	685,668	3,356,483	8,311,962	4.48
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		56%	2.300	71%		2.177		4.48	
Pure Premium Indicated by National Relativity		22%	0.591	14%		0.942		1.53	
Pure Premium Present on Rate Level		22%	2.306	15%		2.875		5.18	
Pure Premium Derived by Formula			1.925			2.109		4.03	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 3865		BABY CARRIAGE MFG							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,093,472	0	0	0	0	0	0	0	0.00
7/10 through 6/11	870,482	0	0	0	0	0	1,779	1,779	0.20
7/11 through 6/12	1,770,302	0	0	0	0	0	4,736	4,736	0.27
7/12 through 6/13	2,244,482	0	0	1	22,530	0	54,275	76,805	3.42
7/13 through 6/14	3,419,256	0	0	1	5,983	0	11,984	17,967	0.53
5 YR. TOTAL	9,397,994	0	0	2	28,513	0	72,774	101,287	1.08
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		9%	0.303	13%		0.774		1.08	
Pure Premium Indicated by National Relativity		25%	0.306	26%		0.824		1.13	
Pure Premium Present on Rate Level		66%	0.432	61%		0.826		1.26	
Pure Premium Derived by Formula			0.389			0.819		1.21	

CLASS 3881		CAR MFG-RAILROAD-& DRIVERS							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	9,713,803	2	54,545	4	23,437	58,523	47,628	184,133	1.90
7/10 through 6/11	13,990,025	0	0	10	212,397	0	299,232	511,629	3.66
7/11 through 6/12	17,435,942	5	352,384	11	119,917	385,205	200,795	1,058,301	6.07
7/12 through 6/13	16,992,287	0	0	4	52,241	0	68,771	121,012	0.71
7/13 through 6/14	20,659,592	3	99,308	16	214,927	113,576	460,519	888,330	4.30
5 YR. TOTAL	78,791,649	10	506,237	45	622,919	557,304	1,076,945	2,763,405	3.51
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		34%	1.433	45%		2.074		3.51	
Pure Premium Indicated by National Relativity		33%	1.431	27%		2.055		3.49	
Pure Premium Present on Rate Level		33%	1.627	28%		2.155		3.78	
Pure Premium Derived by Formula			1.496			2.092		3.59	

CLASS 4000		SAND OR GRAVEL DIGGING & DRIVERS							
Industry Group: Miscellaneous Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	9,437,939	1	172,350	3	29,615	291,812	181,290	675,067	7.15
7/10 through 6/11	10,586,246	0	0	6	78,783	0	95,757	174,540	1.65
7/11 through 6/12	9,502,663	0	0	3	66,351	0	169,687	236,038	2.48
7/12 through 6/13	7,781,787	2	117,340	6	205,298	104,210	291,129	717,977	9.23
7/13 through 6/14	7,663,200	1	121,027	5	93,438	230,065	95,204	539,734	7.04
5 YR. TOTAL	44,971,835	4	410,717	23	473,485	626,087	833,067	2,343,356	5.21
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		29%	1.966	41%		3.245		5.21	
Pure Premium Indicated by National Relativity		35%	1.985	29%		2.581		4.57	
Pure Premium Present on Rate Level		36%	1.873	30%		2.971		4.84	
Pure Premium Derived by Formula			1.939			2.970		4.91	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 4018		REFRACTORY PRODUCTS MFG-ALL EMPLOYEES & DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	11,760,629	2	106,617	12	180,282	143,394	311,392	741,685	6.31
7/10 through 6/11	14,695,850	3	182,334	14	171,670	73,632	234,068	661,704	4.50
7/11 through 6/12	14,597,446	0	0	15	335,590	0	366,636	702,226	4.81
7/12 through 6/13	13,527,071	0	0	9	254,405	0	271,795	526,200	3.89
7/13 through 6/14	13,442,620	1	74,767	7	87,858	71,599	177,813	412,037	3.07
5 YR. TOTAL	68,023,616	6	363,718	57	1,029,805	288,625	1,361,704	3,043,852	4.48
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		34%	2.049		42%	2.426		4.48	
Pure Premium Indicated by National Relativity		0%	0.000		0%	0.000		0.00	
Pure Premium Present on Rate Level		66%	1.908		58%	2.036		3.94	
Pure Premium Derived by Formula			1.956			2.200		4.16	

CLASS 4021		BRICK OR CLAY PRODUCTS MFG. NOC & DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,036,755	1	37,083	0	0	26,308	615	64,006	3.14
7/10 through 6/11	2,043,672	1	110,514	4	26,845	173,722	43,921	355,002	17.37
7/11 through 6/12	1,923,307	0	0	2	33,772	0	28,688	62,460	3.25
7/12 through 6/13	961,571	1	265,046	3	20,428	88,596	26,423	400,493	41.65
7/13 through 6/14	861,788	0	0	1	14,543	0	12,514	27,057	3.14
5 YR. TOTAL	7,827,093	3	412,643	10	95,588	288,626	112,161	909,018	11.61
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		15%	6.493		21%	5.121		11.61	
Pure Premium Indicated by National Relativity		42%	1.327		39%	2.601		3.93	
Pure Premium Present on Rate Level		43%	2.238		40%	3.012		5.25	
Pure Premium Derived by Formula			2.494			3.295		5.79	

CLASS 4034		CONCRETE PRODUCTS MFG & DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	29,499,684	2	42,681	21	294,234	6,243	468,040	811,198	2.75
7/10 through 6/11	29,507,418	4	116,521	26	405,914	68,061	502,063	1,092,559	3.70
7/11 through 6/12	28,421,829	6	556,577	28	674,947	1,178,344	871,096	3,280,964	11.54
7/12 through 6/13	32,113,077	4	191,547	28	351,608	495,406	448,708	1,487,269	4.63
7/13 through 6/14	31,842,226	5	281,240	21	384,875	236,879	472,060	1,375,054	4.32
5 YR. TOTAL	151,384,234	21	1,188,566	124	2,111,578	1,984,933	2,761,967	8,047,044	5.32
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		50%	2.180		67%	3.136		5.32	
Pure Premium Indicated by National Relativity		25%	2.327		16%	3.459		5.79	
Pure Premium Present on Rate Level		25%	2.143		17%	2.969		5.11	
Pure Premium Derived by Formula			2.208			3.159		5.37	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 4036		PLASTER BOARD OR PLASTER BLOCK MFG & DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,286,113	0	0	1	160	0	15,917	16,077	0.30
7/10 through 6/11	5,024,188	0	0	1	3,636	0	14,100	17,736	0.35
7/11 through 6/12	6,088,353	1	17,470	5	195,098	0	269,879	482,447	7.92
7/12 through 6/13	3,808,719	0	0	3	53,101	0	57,561	110,662	2.91
7/13 through 6/14	3,734,790	0	0	0	0	0	7,287	7,287	0.20
5 YR. TOTAL	23,942,163	1	17,470	10	251,995	0	364,744	634,209	2.65
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		15%	1.125		22%	1.523		2.65	
Pure Premium Indicated by National Relativity		42%	0.827		39%	1.177		2.00	
Pure Premium Present on Rate Level		43%	0.734		39%	1.118		1.85	
Pure Premium Derived by Formula			0.832			1.230		2.06	

CLASS 4038		PLASTER STATUARY OR ORNAMENT MFG							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,823,733	0	0	1	2,656	0	1,714	4,370	0.24
7/10 through 6/11	1,703,289	0	0	2	435,104	0	31,202	466,306	27.38
7/11 through 6/12	1,562,196	0	0	1	16,168	0	24,085	40,253	2.58
7/12 through 6/13	1,248,051	0	0	0	0	0	1,384	1,384	0.11
7/13 through 6/14	1,419,807	0	0	2	3,509	0	6,722	10,231	0.72
5 YR. TOTAL	7,757,076	0	0	6	457,437	0	65,107	522,544	6.74
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		16%	5.897		16%	0.839		6.74	
Pure Premium Indicated by National Relativity		28%	1.236		30%	1.667		2.90	
Pure Premium Present on Rate Level		56%	2.452		54%	1.638		4.09	
Pure Premium Derived by Formula			2.663			1.519		4.18	

CLASS 4053		POTTERY MFG: CHINA OR TABLEWARE							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	121,033	0	0	0	0	0	0	0	0.00
7/10 through 6/11	150,085	0	0	0	0	0	0	0	0.00
7/11 through 6/12	191,141	0	0	0	0	0	0	0	0.00
7/12 through 6/13	248,204	0	0	0	0	0	0	0	0.00
7/13 through 6/14	264,863	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	975,326	0	0	0	0	0	0	0	0.00
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		4%	0.000		6%	0.000		0.00	
Pure Premium Indicated by National Relativity		21%	0.363		22%	0.798		1.16	
Pure Premium Present on Rate Level		75%	0.654		72%	0.940		1.59	
Pure Premium Derived by Formula			0.567			0.852		1.42	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 4061		POTTERY MFG: EARTHENWARE-GLAZED OR PORCELAIN-HAND MOLDED OR CAST							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	256,923	0	0	1	576	0	931	1,507	0.59
7/10 through 6/11	271,375	0	0	0	0	0	419	419	0.15
7/11 through 6/12	266,867	0	0	0	0	0	0	0	0.00
7/12 through 6/13	205,423	0	0	0	0	0	0	0	0.00
7/13 through 6/14	7,605	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,008,193	0	0	1	576	0	1,350	1,926	0.19
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		6%	0.057	8%		0.134		0.19	
Pure Premium Indicated by National Relativity		14%	0.194	15%		0.596		0.79	
Pure Premium Present on Rate Level		80%	1.731	77%		2.078		3.81	
Pure Premium Derived by Formula		1.415				1.700		3.12	

CLASS 4062		POTTERY MFG: PORCELAIN WARE-MECHANICAL PRESS FORMING							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	786,325	0	0	0	0	0	2,559	2,559	0.33
7/10 through 6/11	972,772	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,020,459	0	0	0	0	0	0	0	0.00
7/12 through 6/13	1,108,102	0	0	0	0	0	0	0	0.00
7/13 through 6/14	910,147	0	0	1	33,278	0	96,811	130,089	14.29
5 YR. TOTAL	4,797,805	0	0	1	33,278	0	99,370	132,648	2.77
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		8%	0.694	11%		2.071		2.77	
Pure Premium Indicated by National Relativity		46%	0.827	44%		1.261		2.09	
Pure Premium Present on Rate Level		46%	0.637	45%		0.927		1.56	
Pure Premium Derived by Formula		0.729				1.200		1.93	

CLASS 4101		GLASS MFG-& DRIVERS							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,723,047	0	0	0	0	0	3,104	3,104	0.18
7/10 through 6/11	3,711,092	0	0	6	61,206	0	77,142	138,348	3.73
7/11 through 6/12	4,494,117	0	0	1	7,709	0	63,980	71,689	1.60
7/12 through 6/13	4,374,115	0	0	0	0	0	2,922	2,922	0.07
7/13 through 6/14	3,428,825	0	0	0	0	0	5,394	5,394	0.16
5 YR. TOTAL	17,731,196	0	0	7	68,915	0	152,542	221,457	1.25
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		15%	0.389	21%		0.860		1.25	
Pure Premium Indicated by National Relativity		42%	0.713	39%		1.419		2.13	
Pure Premium Present on Rate Level		43%	0.914	40%		1.438		2.35	
Pure Premium Derived by Formula		0.751				1.309		2.06	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 4109		INTEGRATED CIRCUIT MFG.							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	9,063,751	0	0	2	28,927	0	53,130	82,057	0.91
7/11 through 6/12	26,509,115	0	0	1	6,597	0	38,134	44,731	0.17
7/12 through 6/13	20,169,829	0	0	2	33,373	0	101,929	135,302	0.67
7/13 through 6/14	27,566,717	0	0	2	15,735	0	25,619	41,354	0.15
5 YR. TOTAL	83,309,412	0	0	7	84,632	0	218,812	303,444	0.37
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		19%	0.102	25%		0.263		0.37	
Pure Premium Indicated by National Relativity		27%	0.123	28%		0.192		0.32	
Pure Premium Present on Rate Level		54%	0.353	47%		0.478		0.83	
Pure Premium Derived by Formula			0.243			0.344		0.59	

CLASS 4110		ELECTRIC BULB MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	441,934	0	0	0	0	0	0	0	0.00
7/11 through 6/12	187,562	0	0	0	0	0	0	0	0.00
7/12 through 6/13	252,396	0	0	0	0	0	0	0	0.00
7/13 through 6/14	357,056	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,238,948	0	0	0	0	0	0	0	0.00
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		6%	0.000	6%		0.000		0.00	
Pure Premium Indicated by National Relativity		29%	0.193	31%		0.313		0.51	
Pure Premium Present on Rate Level		65%	1.182	63%		0.836		2.02	
Pure Premium Derived by Formula			0.824			0.624		1.45	

CLASS 4111		GLASSWARE MFG-NO AUTOMATIC BLOWING MACHINES							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	8,106,238	0	0	10	171,381	0	307,301	478,682	5.91
7/10 through 6/11	8,989,085	0	0	5	56,958	0	130,023	186,981	2.08
7/11 through 6/12	9,531,439	0	0	2	15,807	0	42,030	57,837	0.61
7/12 through 6/13	8,488,391	0	0	3	59,716	0	123,989	183,705	2.17
7/13 through 6/14	8,785,217	0	0	2	42,579	0	51,329	93,908	1.07
5 YR. TOTAL	43,900,370	0	0	22	346,441	0	654,672	1,001,113	2.28
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		21%	0.789	31%		1.491		2.28	
Pure Premium Indicated by National Relativity		34%	0.421	34%		0.676		1.10	
Pure Premium Present on Rate Level		45%	0.861	35%		1.515		2.38	
Pure Premium Derived by Formula			0.696			1.222		1.92	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 4112	INCANDESCENT LAMP MFG								
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT						
7/09 through 6/10	1,094,969	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,094,969	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		5%	0.000	6%	0.000	0.00			
Pure Premium Indicated by National Relativity		28%	0.258	30%	0.379	0.64			
Pure Premium Present on Rate Level		67%	1.182	64%	0.836	2.02			
Pure Premium Derived by Formula			0.864		0.649	1.51			

CLASS 4113	GLASS MFG-CUT								
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT						
7/09 through 6/10	162,820	0	0	0	0	0	0	0	0.00
7/10 through 6/11	146,634	0	0	0	0	0	0	0	0.00
7/11 through 6/12	184,710	0	0	0	0	0	0	0	0.00
7/12 through 6/13	187,050	0	0	0	0	0	0	0	0.00
7/13 through 6/14	232,679	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	913,893	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		4%	0.000	5%	0.000	0.00			
Pure Premium Indicated by National Relativity		17%	0.488	18%	0.761	1.25			
Pure Premium Present on Rate Level		79%	0.662	77%	0.596	1.26			
Pure Premium Derived by Formula			0.606		0.596	1.20			

CLASS 4114	GLASSWARE MFG NOC								
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT						
7/09 through 6/10	16,398,640	4	72,119	17	190,114	103,414	230,905	596,552	3.64
7/10 through 6/11	24,538,251	3	56,496	13	212,069	85,470	259,651	613,686	2.50
7/11 through 6/12	24,737,542	2	84,763	15	330,942	55,407	436,370	907,482	3.67
7/12 through 6/13	26,900,606	3	76,966	11	119,332	33,550	199,943	429,791	1.60
7/13 through 6/14	26,706,408	7	195,045	9	238,323	183,128	373,903	990,399	3.71
5 YR. TOTAL	119,281,447	19	485,389	65	1,090,780	460,969	1,500,772	3,537,910	2.97
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		35%	1.321	47%	1.645	2.97			
Pure Premium Indicated by National Relativity		32%	0.894	26%	1.319	2.21			
Pure Premium Present on Rate Level		33%	1.147	27%	1.541	2.69			
Pure Premium Derived by Formula			1.127		1.532	2.66			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 4130		GLASS MERCHANT							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	9,464,457	1	41,400	2	208,087	0	173,324	422,811	4.47
7/10 through 6/11	9,694,715	1	9,680	3	167,111	597	205,932	383,320	3.95
7/11 through 6/12	11,419,494	2	70,038	7	104,626	44,829	129,688	349,181	3.06
7/12 through 6/13	11,891,831	0	0	3	25,947	0	34,161	60,108	0.51
7/13 through 6/14	13,206,359	0	0	3	45,016	0	93,431	138,447	1.05
5 YR. TOTAL	55,676,856	4	121,118	18	550,787	45,426	636,536	1,353,867	2.43
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		28%	1.207	38%		1.225		2.43	
Pure Premium Indicated by National Relativity		36%	1.422	31%		2.134		3.56	
Pure Premium Present on Rate Level		36%	1.433	31%		1.941		3.37	
Pure Premium Derived by Formula			1.366			1.729		3.10	

CLASS 4131		MIRROR MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	241,174	0	0	0	0	0	0	0	0.00
7/10 through 6/11	211,954	0	0	0	0	0	0	0	0.00
7/11 through 6/12	374,510	0	0	0	0	0	0	0	0.00
7/12 through 6/13	218,629	0	0	0	0	0	0	0	0.00
7/13 through 6/14	253,442	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,299,709	0	0	0	0	0	0	0	0.00
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		6%	0.000	8%		0.000		0.00	
Pure Premium Indicated by National Relativity		30%	1.324	32%		2.519		3.84	
Pure Premium Present on Rate Level		64%	1.027	60%		1.614		2.64	
Pure Premium Derived by Formula			1.054			1.774		2.83	

CLASS 4133		CATHEDRAL OR ART GLASS WINDOW MFG							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	687,126	0	0	1	1,549	0	9,356	10,905	1.59
7/10 through 6/11	703,212	0	0	0	0	0	322	322	0.05
7/11 through 6/12	673,168	0	0	0	0	0	1,033	1,033	0.15
7/12 through 6/13	641,437	0	0	0	0	0	3,242	3,242	0.51
7/13 through 6/14	629,376	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	3,334,319	0	0	1	1,549	0	13,953	15,502	0.46
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		6%	0.046	9%		0.418		0.46	
Pure Premium Indicated by National Relativity		22%	0.562	23%		1.114		1.68	
Pure Premium Present on Rate Level		72%	0.585	68%		0.900		1.49	
Pure Premium Derived by Formula			0.548			0.906		1.45	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 4149		OPTICAL GOODS MFG. NOC							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	18,423,915	1	33,182	2	26,312	51,198	30,294	140,986	0.77
7/11 through 6/12	19,846,847	1	27,010	4	122,647	30,545	138,733	318,935	1.61
7/12 through 6/13	21,305,956	1	10,249	5	84,742	8,799	107,363	211,153	0.99
7/13 through 6/14	22,038,903	0	0	2	24,316	0	57,188	81,504	0.37
5 YR. TOTAL	81,615,621	3	70,441	13	258,017	90,542	333,578	752,578	0.92
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		17%	0.402	23%	0.520	0.92			
Pure Premium Indicated by National Relativity		41%	0.234	38%	0.318	0.55			
Pure Premium Present on Rate Level		42%	0.291	39%	0.404	0.70			
Pure Premium Derived by Formula			0.287		0.398	0.69			

CLASS 4150		OPTICAL GOODS MFG NOC							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	42,704,177	1	45,855	5	16,828	83,766	88,735	235,184	0.55
7/10 through 6/11	2,744,268	0	0	0	0	0	7,168	7,168	0.26
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	45,448,445	1	45,855	5	16,828	83,766	95,903	242,352	0.53
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		14%	0.138	19%	0.395	0.53			
Pure Premium Indicated by National Relativity		42%	0.326	40%	0.403	0.73			
Pure Premium Present on Rate Level		44%	0.291	41%	0.404	0.70			
Pure Premium Derived by Formula			0.284		0.402	0.69			

CLASS 4206		PULP MFG-GROUND WOOD PROCESS							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	241,332	0	0	0	0	0	0	0	0.00
7/10 through 6/11	18,731	0	0	0	0	0	0	0	0.00
7/11 through 6/12	444,258	0	0	0	0	0	0	0	0.00
7/12 through 6/13	11,300	0	0	0	0	0	0	0	0.00
7/13 through 6/14	267,810	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	983,431	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		5%	0.000	6%	0.000	0.00			
Pure Premium Indicated by National Relativity		28%	0.729	30%	1.051	1.78			
Pure Premium Present on Rate Level		67%	0.990	64%	1.294	2.28			
Pure Premium Derived by Formula			0.867		1.143	2.01			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 4207		PULP MFG-CHEMICAL PROCESS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		46%	0.523	49%	0.758	1.28			
Pure Premium Present on Rate Level		54%	0.645	51%	0.696	1.34			
Pure Premium Derived by Formula			0.589		0.726	1.32			

CLASS 4239		PAPER MFG							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	10,567,773	1	2,323	3	79,017	0	77,084	158,424	1.50
7/10 through 6/11	8,771,642	0	0	1	32,674	0	43,571	76,245	0.87
7/11 through 6/12	10,256,497	1	9,534	1	2,004	8,840	857	21,235	0.21
7/12 through 6/13	9,830,041	0	0	2	88,012	0	128,268	216,280	2.20
7/13 through 6/14	8,100,548	0	0	0	0	0	12,964	12,964	0.16
5 YR. TOTAL	47,526,501	2	11,857	7	201,707	8,840	262,744	485,148	1.02
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		22%	0.449	27%	0.571	1.02			
Pure Premium Indicated by National Relativity		39%	0.904	36%	0.978	1.88			
Pure Premium Present on Rate Level		39%	0.915	37%	1.008	1.92			
Pure Premium Derived by Formula			0.808		0.879	1.69			

CLASS 4240		BOX MFG-SET-UP PAPER							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	4,588,824	0	0	1	13,744	0	50,331	64,075	1.40
7/10 through 6/11	7,342,278	0	0	5	27,155	0	93,872	121,027	1.65
7/11 through 6/12	5,117,510	0	0	4	330,598	0	251,276	581,874	11.37
7/12 through 6/13	4,962,153	2	24,470	0	0	12,264	33,685	70,419	1.42
7/13 through 6/14	6,286,156	0	0	2	7,957	0	39,006	46,963	0.75
5 YR. TOTAL	28,296,921	2	24,470	12	379,454	12,264	468,170	884,358	3.13
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		16%	1.427	23%	1.698	3.13			
Pure Premium Indicated by National Relativity		36%	0.754	38%	1.271	2.03			
Pure Premium Present on Rate Level		48%	0.639	39%	1.121	1.76			
Pure Premium Derived by Formula			0.806		1.311	2.12			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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EFFECTIVE 1/1/2017

CLASS 4243		BOX MFG-FOLDING PAPER-NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	57,684,178	5	123,648	16	371,373	69,676	455,025	1,019,722	1.77
7/10 through 6/11	60,307,298	2	139,131	23	452,224	103,544	533,604	1,228,503	2.04
7/11 through 6/12	80,027,227	5	221,937	19	587,954	209,570	624,637	1,644,098	2.05
7/12 through 6/13	66,740,101	5	145,465	30	465,383	112,143	601,544	1,324,535	1.98
7/13 through 6/14	65,502,886	2	40,255	19	271,304	40,994	510,101	862,654	1.32
5 YR. TOTAL	330,261,690	19	670,436	107	2,148,238	535,927	2,724,911	6,079,512	1.84
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		47%	0.853	61%		0.987		1.84	
Pure Premium Indicated by National Relativity		26%	0.809	19%		1.118		1.93	
Pure Premium Present on Rate Level		27%	0.840	20%		1.076		1.92	
Pure Premium Derived by Formula			0.838			1.030		1.87	

CLASS 4244		CORRUGATED OR FIBER BOARD CONTAINER MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	32,614,901	3	66,069	17	118,890	7,349	165,350	357,658	1.10
7/10 through 6/11	37,362,359	4	613,499	15	401,295	296,498	597,297	1,908,589	5.11
7/11 through 6/12	51,805,772	3	504,698	13	142,402	450,491	323,562	1,421,153	2.74
7/12 through 6/13	54,904,134	1	8,952	17	203,937	3,413	318,086	534,388	0.97
7/13 through 6/14	57,385,980	0	0	23	371,418	0	547,445	918,863	1.60
5 YR. TOTAL	234,073,146	11	1,193,218	85	1,237,942	757,751	1,951,740	5,140,651	2.20
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		46%	1.039	62%		1.158		2.20	
Pure Premium Indicated by National Relativity		27%	0.901	19%		1.220		2.12	
Pure Premium Present on Rate Level		27%	1.146	19%		1.589		2.74	
Pure Premium Derived by Formula			1.031			1.252		2.28	

CLASS 4250		PAPER COATING							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	38,806,101	1	30,471	3	72,678	28,559	104,970	236,678	0.61
7/10 through 6/11	39,470,375	6	222,600	5	106,571	129,085	156,965	615,221	1.56
7/11 through 6/12	46,004,960	3	250,331	7	182,749	184,716	148,078	765,874	1.66
7/12 through 6/13	44,797,199	2	82,376	7	180,281	84,908	295,162	642,727	1.43
7/13 through 6/14	46,976,390	2	68,001	7	143,533	113,352	240,449	565,335	1.20
5 YR. TOTAL	216,055,025	14	653,779	29	685,812	540,620	945,624	2,825,835	1.31
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		36%	0.620	45%		0.688		1.31	
Pure Premium Indicated by National Relativity		32%	0.645	27%		0.918		1.56	
Pure Premium Present on Rate Level		32%	0.657	28%		0.778		1.44	
Pure Premium Derived by Formula			0.640			0.775		1.42	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 4251		STATIONERY MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	28,751,478	0	0	20	306,152	0	491,499	797,651	2.77
7/10 through 6/11	31,270,136	2	118,669	23	360,717	79,735	544,206	1,103,327	3.53
7/11 through 6/12	27,737,626	4	136,453	25	384,126	110,667	588,422	1,219,668	4.40
7/12 through 6/13	28,588,203	4	157,427	12	105,008	326,972	217,675	807,082	2.82
7/13 through 6/14	19,633,313	1	26,260	10	175,749	21,088	246,127	469,224	2.39
5 YR. TOTAL	135,980,756	11	438,809	90	1,331,752	538,462	2,087,929	4,396,952	3.23
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		39%	1.302	54%		1.931		3.23	
Pure Premium Indicated by National Relativity		30%	0.989	23%		1.300		2.29	
Pure Premium Present on Rate Level		31%	1.320	23%		1.961		3.28	
Pure Premium Derived by Formula			1.214			1.793		3.01	

CLASS 4263		FIBER GOODS MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,328,767	0	0	2	70,211	0	152,480	222,691	16.76
7/10 through 6/11	1,655,369	0	0	4	58,098	0	86,436	144,534	8.73
7/11 through 6/12	1,673,887	0	0	4	36,086	0	37,076	73,162	4.37
7/12 through 6/13	1,436,763	1	60,365	0	0	73,140	1,406	134,911	9.39
7/13 through 6/14	3,110,167	1	87,544	0	0	240,163	1,290	328,997	10.58
5 YR. TOTAL	9,204,953	2	147,909	10	164,395	313,303	278,688	904,295	9.82
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		12%	3.393	19%		6.431		9.82	
Pure Premium Indicated by National Relativity		44%	0.633	40%		1.048		1.68	
Pure Premium Present on Rate Level		44%	1.031	41%		2.049		3.08	
Pure Premium Derived by Formula			1.139			2.481		3.62	

CLASS 4273		BAG MFG. - PLASTIC OR PAPER							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	39,681,543	5	549,475	24	240,141	264,826	368,117	1,422,559	3.59
7/10 through 6/11	40,107,343	0	0	14	295,362	0	526,933	822,295	2.05
7/11 through 6/12	40,379,378	1	135,749	18	331,171	72,537	362,538	901,995	2.23
7/12 through 6/13	39,596,362	2	35,363	16	332,262	4,935	498,985	871,545	2.20
7/13 through 6/14	45,050,999	3	58,053	22	367,787	46,801	574,456	1,047,097	2.32
5 YR. TOTAL	204,815,625	11	778,640	94	1,566,723	389,099	2,331,029	5,065,491	2.47
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		38%	1.145	52%		1.328		2.47	
Pure Premium Indicated by National Relativity		31%	0.844	24%		1.124		1.97	
Pure Premium Present on Rate Level		31%	0.812	24%		1.186		2.00	
Pure Premium Derived by Formula			0.948			1.245		2.19	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 4279		PAPER GOODS MFG NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	23,683,893	1	2,906	10	144,529	3,438	202,679	353,552	1.49
7/10 through 6/11	15,772,557	0	0	11	151,217	0	205,263	356,480	2.26
7/11 through 6/12	15,841,923	2	39,851	6	246,334	42,074	176,385	504,644	3.19
7/12 through 6/13	20,291,342	0	0	10	106,404	0	212,879	319,283	1.57
7/13 through 6/14	23,479,725	1	24,017	3	21,794	53,047	74,018	172,876	0.74
5 YR. TOTAL	99,069,440	4	66,774	40	670,278	98,559	871,224	1,706,835	1.72
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		30%	0.744	39%	0.979	1.72			
Pure Premium Indicated by National Relativity		35%	0.813	30%	1.130	1.94			
Pure Premium Present on Rate Level		35%	0.949	31%	1.219	2.17			
Pure Premium Derived by Formula		0.840		1.099		1.94			

CLASS 4282		DRESS PATTERN MFG-PAPER							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	101,784	0	0	0	0	0	0	0	0.00
7/10 through 6/11	107,888	0	0	0	0	0	0	0	0.00
7/11 through 6/12	97,603	0	0	0	0	0	2,742	2,742	2.81
7/12 through 6/13	143,152	0	0	0	0	0	0	0	0.00
7/13 through 6/14	65,564	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	515,991	0	0	0	0	0	2,742	2,742	0.53
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		3%	0.000	4%	0.531	0.53			
Pure Premium Indicated by National Relativity		13%	0.391	14%	0.547	0.94			
Pure Premium Present on Rate Level		84%	0.822	82%	0.803	1.63			
Pure Premium Derived by Formula		0.741		0.756		1.50			

CLASS 4283		BUILDING OR ROOFING PAPER OR FELT PREPARATION-NO INSTALLATION							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	12,830,417	0	0	2	12,475	0	81,617	94,092	0.73
7/10 through 6/11	14,603,803	3	106,627	4	28,895	171,875	48,217	355,614	2.44
7/11 through 6/12	16,568,389	0	0	4	10,554	0	28,904	39,458	0.24
7/12 through 6/13	15,884,012	0	0	4	122,436	0	229,228	351,664	2.21
7/13 through 6/14	16,612,516	0	0	7	88,608	0	98,719	187,327	1.13
5 YR. TOTAL	76,499,137	3	106,627	21	262,968	171,875	486,685	1,028,155	1.34
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		23%	0.483	35%	0.861	1.34			
Pure Premium Indicated by National Relativity		32%	0.495	32%	0.854	1.35			
Pure Premium Present on Rate Level		45%	0.641	33%	1.166	1.81			
Pure Premium Derived by Formula		0.558		0.959		1.52			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 4299		PRINTING							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	232,710,817	10	295,427	99	1,383,108	158,174	2,133,182	3,969,891	1.71
7/10 through 6/11	242,205,083	10	553,453	88	1,562,358	616,555	2,287,956	5,020,322	2.07
7/11 through 6/12	241,204,420	9	263,308	109	1,883,154	305,594	2,431,641	4,883,697	2.03
7/12 through 6/13	241,247,322	13	395,932	74	1,784,836	659,143	2,295,217	5,135,128	2.13
7/13 through 6/14	252,099,808	6	246,771	61	831,950	274,016	1,578,778	2,931,515	1.16
5 YR. TOTAL	1,209,467,450	48	1,754,891	431	7,445,406	2,013,482	10,726,774	21,940,553	1.81
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		77%	0.761	100%		1.053		1.81	
Pure Premium Indicated by National Relativity		11%	0.711	0%		1.024		1.74	
Pure Premium Present on Rate Level		12%	0.796	0%		1.210		2.01	
Pure Premium Derived by Formula			0.760			1.053		1.81	

CLASS 4304		NEWSPAPER PUBLISHING							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	19,566,113	3	17,762	12	125,319	17,100	375,892	536,073	2.74
7/10 through 6/11	21,411,485	5	179,292	16	382,690	152,207	688,096	1,402,285	6.55
7/11 through 6/12	20,998,563	6	656,496	17	160,797	523,396	583,720	1,924,409	9.16
7/12 through 6/13	19,763,172	5	243,317	17	358,392	708,584	601,224	1,911,517	9.67
7/13 through 6/14	18,964,154	2	61,004	12	216,082	95,179	395,387	767,652	4.05
5 YR. TOTAL	100,703,487	21	1,157,871	74	1,243,280	1,496,466	2,644,319	6,541,936	6.50
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		37%	2.384	58%		4.112		6.50	
Pure Premium Indicated by National Relativity		31%	1.400	21%		2.317		3.72	
Pure Premium Present on Rate Level		32%	1.574	21%		3.100		4.67	
Pure Premium Derived by Formula			1.820			3.523		5.34	

CLASS 4307		BOOKBINDING							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	8,188,801	0	0	5	45,098	0	54,512	99,610	1.22
7/10 through 6/11	9,238,155	0	0	2	3,706	0	14,736	18,442	0.20
7/11 through 6/12	8,308,091	0	0	2	23,244	0	51,007	74,251	0.89
7/12 through 6/13	5,908,977	0	0	1	47	0	5,947	5,994	0.10
7/13 through 6/14	5,127,979	1	10,108	1	8,967	4,204	8,897	32,176	0.63
5 YR. TOTAL	36,772,003	1	10,108	11	81,062	4,204	135,099	230,473	0.63
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		18%	0.248	24%		0.379		0.63	
Pure Premium Indicated by National Relativity		41%	0.612	38%		1.041		1.65	
Pure Premium Present on Rate Level		41%	0.650	38%		0.906		1.56	
Pure Premium Derived by Formula			0.562			0.831		1.39	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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EFFECTIVE 1/1/2017

CLASS 4351	PHOTOENGRAVING								
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT						
7/09 through 6/10	2,372,352	0	0	0	0	0	6,505	6,505	0.27
7/10 through 6/11	2,109,172	0	0	0	0	0	394	394	0.02
7/11 through 6/12	2,381,643	0	0	0	0	0	0	0	0.00
7/12 through 6/13	2,244,701	0	0	1	2,766	0	7,394	10,160	0.45
7/13 through 6/14	2,913,166	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	12,021,034	0	0	1	2,766	0	14,293	17,059	0.14
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		8%	0.023	12%	0.119	0.14			
Pure Premium Indicated by National Relativity		22%	0.260	23%	0.489	0.75			
Pure Premium Present on Rate Level		70%	0.318	65%	0.464	0.78			
Pure Premium Derived by Formula			0.282		0.428	0.71			

CLASS 4352	ENGRAVING								
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT						
7/09 through 6/10	3,181,160	0	0	0	0	0	6,000	6,000	0.19
7/10 through 6/11	4,482,433	0	0	2	13,754	0	16,293	30,047	0.67
7/11 through 6/12	5,048,818	0	0	2	17,758	0	17,606	35,364	0.70
7/12 through 6/13	4,130,205	0	0	0	0	0	6,000	6,000	0.15
7/13 through 6/14	4,820,643	0	0	1	206,312	0	202,690	409,002	8.49
5 YR. TOTAL	21,663,259	0	0	5	237,824	0	248,589	486,413	2.25
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		13%	1.098	19%	1.148	2.25			
Pure Premium Indicated by National Relativity		31%	0.481	33%	1.003	1.48			
Pure Premium Present on Rate Level		56%	0.489	48%	0.867	1.36			
Pure Premium Derived by Formula			0.566		0.965	1.53			

CLASS 4360	MOTION PICTURE: DEVELOPMENT OF NEGATIVES, PRINTING AND ALL SUBSEQUENT OPERATIONS								
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT						
7/09 through 6/10	1,878,309	0	0	0	0	0	544	544	0.03
7/10 through 6/11	2,235,527	0	0	0	0	0	2,696	2,696	0.12
7/11 through 6/12	2,139,750	0	0	0	0	0	1,035	1,035	0.05
7/12 through 6/13	3,172,913	0	0	1	24,752	0	17,310	42,062	1.33
7/13 through 6/14	3,435,465	0	0	0	0	0	2,152	2,152	0.06
5 YR. TOTAL	12,861,964	0	0	1	24,752	0	23,737	48,489	0.38
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		9%	0.192	11%	0.185	0.38			
Pure Premium Indicated by National Relativity		25%	0.470	26%	0.419	0.89			
Pure Premium Present on Rate Level		66%	0.381	63%	0.378	0.76			
Pure Premium Derived by Formula			0.386		0.367	0.75			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 4361		PHOTOGRAPHER-ALL EMPLOYEES & CLERICAL, SALESPERSONS, DRIVERS							
Industry Group: Office and Clerical Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	94,478,492	5	83,283	9	186,641	134,141	355,178	759,243	0.80
7/10 through 6/11	96,760,809	4	148,291	15	385,032	188,718	293,216	1,015,257	1.05
7/11 through 6/12	85,400,815	0	0	10	122,086	0	255,404	377,490	0.44
7/12 through 6/13	77,074,291	1	165,314	11	170,310	173,429	199,336	708,389	0.92
7/13 through 6/14	72,701,457	1	81,678	9	79,324	88,898	208,485	458,385	0.63
5 YR. TOTAL	426,415,864	11	478,566	54	943,393	585,186	1,311,619	3,318,764	0.78
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		35%	0.333	50%		0.445		0.78	
Pure Premium Indicated by National Relativity		32%	0.387	25%		0.612		1.00	
Pure Premium Present on Rate Level		33%	0.307	25%		0.495		0.80	
Pure Premium Derived by Formula			0.342			0.499		0.84	

CLASS 4410		RUBBER GOODS MFG NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	109,190,839	14	370,139	58	1,095,454	360,322	1,610,616	3,436,531	3.15
7/10 through 6/11	99,928,696	6	138,476	40	1,138,109	205,616	990,733	2,472,934	2.47
7/11 through 6/12	107,979,653	8	281,562	53	976,625	358,989	1,510,100	3,127,276	2.90
7/12 through 6/13	125,962,091	7	181,794	48	745,501	87,565	1,521,422	2,536,282	2.01
7/13 through 6/14	159,256,934	8	144,011	49	912,503	257,199	1,640,361	2,954,074	1.86
5 YR. TOTAL	602,318,213	43	1,115,982	248	4,868,192	1,269,691	7,273,232	14,527,097	2.41
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		70%	0.994	94%		1.418		2.41	
Pure Premium Indicated by National Relativity		15%	1.117	3%		1.551		2.67	
Pure Premium Present on Rate Level		15%	1.257	3%		1.748		3.01	
Pure Premium Derived by Formula			1.052			1.432		2.48	

CLASS 4420		RUBBER TIRE MFG							
Industry Group: Manufacturing Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	4,433,466	0	0	1	7,588	0	32,312	39,900	0.90
7/10 through 6/11	3,325,306	0	0	2	64,367	0	42,376	106,743	3.21
7/11 through 6/12	1,395,288	0	0	0	0	0	16,187	16,187	1.16
7/12 through 6/13	1,230,935	1	12,506	0	0	48,222	1,146	61,874	5.03
7/13 through 6/14	423,362	1	11,683	0	0	0	8,206	19,889	4.70
5 YR. TOTAL	10,808,357	2	24,189	3	71,955	48,222	100,227	244,593	2.26
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		15%	0.890	18%		1.373		2.26	
Pure Premium Indicated by National Relativity		42%	1.738	41%		1.771		3.51	
Pure Premium Present on Rate Level		43%	1.469	41%		1.497		2.97	
Pure Premium Derived by Formula			1.495			1.587		3.08	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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CLASS 4431		MAGNETIC AND OPTICAL RECORDING MEDIA MFG.							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,834,369	1	10,030	1	600	7,731	13,311	31,672	1.73
7/10 through 6/11	1,435,515	0	0	0	0	0	4,655	4,655	0.32
7/11 through 6/12	1,328,903	0	0	0	0	0	536	536	0.04
7/12 through 6/13	1,638,463	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,330,624	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	7,567,874	1	10,030	1	600	7,731	18,502	36,863	0.49
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		8%	0.140	11%		0.347		0.49	
Pure Premium Indicated by National Relativity		35%	0.536	37%		0.881		1.42	
Pure Premium Present on Rate Level		57%	0.437	52%		0.709		1.15	
Pure Premium Derived by Formula			0.448			0.733		1.18	

CLASS 4432		PEN MFG							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		0%	0.000	0%		0.000		0.00	
Pure Premium Indicated by National Relativity		24%	0.309	26%		0.725		1.03	
Pure Premium Present on Rate Level		76%	0.537	74%		0.692		1.23	
Pure Premium Derived by Formula			0.482			0.701		1.18	

CLASS 4439		LACQUER OR VARNISH MANUFACTURING							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	8,627,542	2	12,176	1	959	4,358	12,573	30,066	0.35
7/10 through 6/11	8,238,634	1	10,991	1	111,497	0	246,549	369,037	4.48
7/11 through 6/12	8,834,951	1	45,184	1	17,964	112,253	78,705	254,106	2.88
7/12 through 6/13	8,242,278	1	84,621	1	28,785	102,083	22,149	237,638	2.88
7/13 through 6/14	8,954,801	0	0	4	20,537	0	77,580	98,117	1.10
5 YR. TOTAL	42,898,206	5	152,972	8	179,742	218,694	437,556	988,964	2.31
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		19%	0.776	29%		1.530		2.31	
Pure Premium Indicated by National Relativity		13%	0.245	14%		0.333		0.58	
Pure Premium Present on Rate Level		68%	0.661	57%		1.279		1.94	
Pure Premium Derived by Formula			0.629			1.219		1.85	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 4452		PLASTICS MFG: FABRICATED PRODUCTS NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	21,617,887	1	11,277	8	78,275	65,494	178,342	333,388	1.54
7/10 through 6/11	20,140,132	2	71,534	10	59,092	59,817	163,377	353,820	1.76
7/11 through 6/12	25,881,228	2	53,023	16	225,983	0	325,524	604,530	2.34
7/12 through 6/13	41,916,172	1	4,082	21	393,802	0	614,744	1,012,628	2.42
7/13 through 6/14	31,729,039	4	160,120	10	173,977	161,799	234,761	730,657	2.30
5 YR. TOTAL	141,284,458	10	300,036	65	931,129	287,110	1,516,748	3,035,023	2.15
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		34%	0.871	49%	1.277	2.15			
Pure Premium Indicated by National Relativity		33%	0.885	25%	1.478	2.36			
Pure Premium Present on Rate Level		33%	0.897	26%	1.481	2.38			
Pure Premium Derived by Formula		0.884		1.380		2.26			

CLASS 4459		PLASTICS MFG: SHEETS, RODS, OR TUBES							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	28,350,847	4	507,819	9	87,219	212,747	95,299	903,084	3.19
7/10 through 6/11	38,902,116	1	10,961	10	265,533	5,632	327,237	609,363	1.57
7/11 through 6/12	37,548,067	0	0	16	224,699	0	391,460	616,159	1.64
7/12 through 6/13	41,527,287	0	0	13	208,860	0	265,002	473,862	1.14
7/13 through 6/14	33,127,496	5	144,877	10	147,539	166,617	229,565	688,598	2.08
5 YR. TOTAL	179,455,813	10	663,657	58	933,850	384,996	1,308,563	3,291,066	1.83
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		37%	0.890	48%	0.944	1.83			
Pure Premium Indicated by National Relativity		31%	0.959	26%	1.402	2.36			
Pure Premium Present on Rate Level		32%	0.841	26%	1.094	1.94			
Pure Premium Derived by Formula		0.896		1.102		2.00			

CLASS 4470		CABLE MFG-INSULATED ELECTRICAL							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	111,752	0	0	0	0	0	0	0	0.00
7/10 through 6/11	553,230	0	0	0	0	0	2,760	2,760	0.50
7/11 through 6/12	1,139,170	0	0	0	0	0	2,080	2,080	0.18
7/12 through 6/13	398,388	0	0	0	0	0	612	612	0.15
7/13 through 6/14	373,573	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	2,576,113	0	0	0	0	0	5,452	5,452	0.21
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		6%	0.000	9%	0.212	0.21			
Pure Premium Indicated by National Relativity		47%	0.784	45%	1.111	1.90			
Pure Premium Present on Rate Level		47%	0.729	46%	1.020	1.75			
Pure Premium Derived by Formula		0.711		0.988		1.70			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 4484		PLASTICS MANUFACTURING: MOLDED PRODUCTS NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	267,291,427	27	506,817	139	1,655,270	525,689	2,715,796	5,403,572	2.02
7/10 through 6/11	278,815,157	20	435,701	170	2,423,603	399,960	2,990,470	6,249,734	2.24
7/11 through 6/12	270,591,290	22	688,413	121	1,575,894	466,458	2,375,351	5,106,116	1.89
7/12 through 6/13	304,453,196	14	525,511	125	1,954,968	608,145	3,044,730	6,133,354	2.02
7/13 through 6/14	301,147,319	27	900,227	116	1,361,280	826,300	2,553,869	5,641,676	1.87
5 YR. TOTAL	1,422,298,389	110	3,056,669	671	8,971,015	2,826,552	13,680,216	28,534,452	2.01
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		84%	0.846	100%	1.161	2.01			
Pure Premium Indicated by National Relativity		8%	0.858	0%	1.416	2.27			
Pure Premium Present on Rate Level		8%	0.857	0%	1.210	2.07			
Pure Premium Derived by Formula		0.848		1.161		2.01			

CLASS 4493		FABRIC COATING OR IMPREGNATING NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	397,341	0	0	1	60,816	0	68,841	129,657	32.63
7/10 through 6/11	530,342	0	0	0	0	0	1,740	1,740	0.33
7/11 through 6/12	834,908	0	0	1	138,979	0	505,499	644,478	77.19
7/12 through 6/13	719,669	0	0	0	0	0	485	485	0.07
7/13 through 6/14	713,775	0	0	0	0	0	1,711	1,711	0.24
5 YR. TOTAL	3,196,035	0	0	2	199,795	0	578,276	778,071	24.35
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		7%	6.251	13%	18.094	24.35			
Pure Premium Indicated by National Relativity		46%	1.039	43%	1.128	2.17			
Pure Premium Present on Rate Level		47%	0.883	44%	2.447	3.33			
Pure Premium Derived by Formula		1.331		3.914		5.25			

CLASS 4511		ANALYTICAL LABORATORIES OR ASSAYING - INCLUDING LABORATORY, OUTSIDE EMPLOYEES, COLLECTORS OF SAMPLES, & DRIVERS							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	279,787,937	3	33,424	12	217,673	40,506	470,309	761,912	0.27
7/10 through 6/11	369,997,125	2	182,224	12	107,461	72,410	204,677	566,772	0.15
7/11 through 6/12	342,234,299	4	269,605	17	117,854	251,722	363,370	1,002,551	0.29
7/12 through 6/13	327,052,268	5	372,461	19	215,373	38,973	420,159	1,046,966	0.32
7/13 through 6/14	315,167,157	3	122,968	10	210,322	137,778	324,490	795,558	0.25
5 YR. TOTAL	1,634,238,786	17	980,682	70	868,683	541,389	1,783,005	4,173,759	0.26
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		43%	0.113	57%	0.142	0.26			
Pure Premium Indicated by National Relativity		28%	0.200	21%	0.302	0.50			
Pure Premium Present on Rate Level		29%	0.133	22%	0.182	0.32			
Pure Premium Derived by Formula		0.143		0.184		0.33			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 4557	INK MFG								
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	19,264,196	0	0	8	46,224	0	57,679	103,903	0.54
7/10 through 6/11	19,488,520	1	129,913	11	266,982	245,299	496,894	1,139,088	5.85
7/11 through 6/12	26,923,733	0	0	9	101,360	0	161,650	263,010	0.98
7/12 through 6/13	22,890,051	0	0	5	64,888	0	157,476	222,364	0.97
7/13 through 6/14	18,434,277	1	23,474	7	74,981	8,662	134,272	241,389	1.31
5 YR. TOTAL	107,000,777	2	153,387	40	554,435	253,961	1,007,971	1,969,754	1.84
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		28%	0.662	41%	1.179			1.84	
Pure Premium Indicated by National Relativity		36%	0.735	29%	1.002			1.74	
Pure Premium Present on Rate Level		36%	0.732	30%	1.279			2.01	
Pure Premium Derived by Formula		0.713				1.158		1.87	

CLASS 4558	PAINT MFG								
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	29,025,212	0	0	5	466,257	0	139,828	606,085	2.09
7/10 through 6/11	25,196,238	2	75,622	6	63,667	17,071	100,956	257,316	1.02
7/11 through 6/12	27,448,235	2	65,280	16	233,054	35,247	214,528	548,109	2.00
7/12 through 6/13	23,915,044	2	27,242	13	169,688	19,713	230,626	447,269	1.87
7/13 through 6/14	24,896,166	2	58,465	7	85,636	138,710	157,834	440,645	1.77
5 YR. TOTAL	130,480,895	8	226,609	47	1,018,302	210,741	843,772	2,299,424	1.76
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		27%	0.954	35%	0.808			1.76	
Pure Premium Indicated by National Relativity		36%	0.566	32%	0.763			1.33	
Pure Premium Present on Rate Level		37%	0.564	33%	0.704			1.27	
Pure Premium Derived by Formula		0.670				0.759		1.43	

CLASS 4568	SALT BORAX OR POTASH PRODUCING OR REFINING & DRIVERS								
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	493,207	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,797,772	0	0	0	0	0	1,034	1,034	0.06
7/11 through 6/12	1,988,436	0	0	4	396,742	0	460,643	857,385	43.12
7/12 through 6/13	2,281,762	0	0	1	71	0	614	685	0.03
7/13 through 6/14	2,646,242	0	0	0	0	0	13,142	13,142	0.50
5 YR. TOTAL	9,207,419	0	0	5	396,813	0	475,433	872,246	9.47
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		13%	4.310	20%	5.164			9.47	
Pure Premium Indicated by National Relativity		38%	0.908	40%	0.943			1.85	
Pure Premium Present on Rate Level		49%	1.160	40%	2.435			3.60	
Pure Premium Derived by Formula		1.474				2.384		3.86	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 4581		PHOSPHATE WORKS & DRIVERS							
Industry Group: Manufacturing Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	773,910	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,141,618	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,197,214	0	0	0	0	0	0	0	0.00
7/12 through 6/13	1,295,106	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,305,093	1	209,033	0	0	374,780	536	584,349	44.78
5 YR. TOTAL	5,712,941	1	209,033	0	0	374,780	536	584,349	10.23
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		6%	3.659	8%	6.570	10.23			
Pure Premium Indicated by National Relativity		32%	0.184	34%	0.429	0.61			
Pure Premium Present on Rate Level		62%	0.255	58%	0.410	0.67			
Pure Premium Derived by Formula			0.437		0.909	1.35			

CLASS 4583		FERTILIZER MFG & DRIVERS							
Industry Group: Manufacturing Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	26,508,950	3	159,004	12	228,744	112,374	351,042	851,164	3.21
7/10 through 6/11	33,122,253	5	96,037	14	892,830	92,031	389,283	1,470,181	4.44
7/11 through 6/12	35,843,660	2	2,722	14	228,745	10,891	331,766	574,124	1.60
7/12 through 6/13	28,938,383	4	124,785	12	99,736	114,138	249,565	588,224	2.03
7/13 through 6/14	26,950,186	2	37,339	9	100,976	19,750	240,946	399,011	1.48
5 YR. TOTAL	151,363,432	16	419,887	61	1,551,031	349,184	1,562,602	3,882,704	2.57
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		43%	1.302	54%	1.263	2.57			
Pure Premium Indicated by National Relativity		28%	1.531	23%	2.543	4.07			
Pure Premium Present on Rate Level		29%	1.506	23%	1.771	3.28			
Pure Premium Derived by Formula			1.425		1.674	3.10			

CLASS 4597		INK (WRITING), MUCILAGE OR PASTE MFG.							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,338,433	0	0	0	0	0	2,626	2,626	0.20
7/10 through 6/11	288,621	0	0	0	0	0	1,772	1,772	0.61
7/11 through 6/12	91,572	0	0	0	0	0	0	0	0.00
7/12 through 6/13	46,967	0	0	0	0	0	0	0	0.00
7/13 through 6/14	169,962	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,935,555	0	0	0	0	0	4,398	4,398	0.23
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		5%	0.000	6%	0.227	0.23			
Pure Premium Indicated by National Relativity		6%	0.659	6%	0.397	1.06			
Pure Premium Present on Rate Level		89%	0.419	88%	0.474	0.89			
Pure Premium Derived by Formula			0.412		0.455	0.87			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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EFFECTIVE 1/1/2017

CLASS 4611		DRUG, MEDICINE OR PHARMACEUTICAL PREPARATION, COMPOUNDING, OR BLENDING-NO MFG OF INGREDIENTS							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	239,544,101	8	119,771	33	431,788	68,028	595,200	1,214,787	0.51
7/10 through 6/11	282,454,410	19	800,518	42	718,093	818,548	865,758	3,202,917	1.13
7/11 through 6/12	225,809,138	10	252,730	31	507,257	240,080	782,135	1,782,202	0.79
7/12 through 6/13	236,493,307	13	400,767	33	544,548	314,439	1,099,908	2,359,662	1.00
7/13 through 6/14	251,890,753	12	339,466	39	579,527	223,509	1,158,884	2,301,386	0.91
5 YR. TOTAL	1,236,191,709	62	1,913,252	178	2,781,213	1,664,604	4,501,885	10,860,954	0.88
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		55%	0.380	73%		0.499		0.88	
Pure Premium Indicated by National Relativity		22%	0.285	13%		0.441		0.73	
Pure Premium Present on Rate Level		23%	0.335	14%		0.448		0.78	
Pure Premium Derived by Formula			0.349			0.484		0.83	

CLASS 4635		OXYGEN OR HYDROGEN MFG & DRIVERS							
Industry Group: Manufacturing Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	25,005,859	0	0	6	63,562	0	162,686	226,248	0.91
7/10 through 6/11	24,278,732	1	42,052	8	109,037	17,843	239,652	408,584	1.68
7/11 through 6/12	28,521,938	2	65,246	5	104,174	65,065	188,847	423,332	1.48
7/12 through 6/13	27,239,304	3	601,116	5	100,322	909,482	192,198	1,803,118	6.62
7/13 through 6/14	29,649,724	0	0	7	1,365,676	0	378,746	1,744,422	5.88
5 YR. TOTAL	134,695,557	6	708,414	31	1,742,771	992,390	1,162,129	4,605,704	3.42
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		35%	1.820	47%		1.600		3.42	
Pure Premium Indicated by National Relativity		32%	1.133	26%		1.342		2.48	
Pure Premium Present on Rate Level		33%	1.000	27%		1.424		2.42	
Pure Premium Derived by Formula			1.330			1.485		2.82	

CLASS 4653		GLUE MFG & DRIVERS							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	708,197	0	0	1	5,104	0	0	5,104	0.72
7/10 through 6/11	416,569	0	0	0	0	0	0	0	0.00
7/11 through 6/12	342,840	0	0	0	0	0	0	0	0.00
7/12 through 6/13	305,727	0	0	0	0	0	0	0	0.00
7/13 through 6/14	416,262	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	2,189,595	0	0	1	5,104	0	0	5,104	0.23
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		5%	0.233	8%		0.000		0.23	
Pure Premium Indicated by National Relativity		29%	0.411	31%		0.595		1.01	
Pure Premium Present on Rate Level		66%	0.597	61%		0.870		1.47	
Pure Premium Derived by Formula			0.525			0.715		1.24	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 4665		RENDERING WORKS NOC & DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,091,687	0	0	0	0	0	1,842	1,842	0.09
7/10 through 6/11	2,152,369	1	24,804	1	819	5,988	1,304	32,915	1.53
7/11 through 6/12	2,540,530	0	0	1	23,095	0	52,787	75,882	2.99
7/12 through 6/13	2,425,645	0	0	4	87,361	0	112,747	200,108	8.25
7/13 through 6/14	2,608,677	1	234,077	2	32,057	683,999	113,599	1,063,732	40.78
5 YR. TOTAL	11,818,908	2	258,881	8	143,332	689,987	282,279	1,374,479	11.63
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		20%	3.403	25%	8.226	11.63			
Pure Premium Indicated by National Relativity		40%	2.351	37%	2.888	5.24			
Pure Premium Present on Rate Level		40%	2.659	38%	3.325	5.98			
Pure Premium Derived by Formula			2.685		4.389	7.07			

CLASS 4670		COTTONSEED OIL MFG-MECHANICAL & DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	10,000	0	0	0	0	0	0	0	0.00
7/13 through 6/14	16,499	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	26,499	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		2%	0.000	2%	0.000	0.00			
Pure Premium Indicated by National Relativity		20%	2.916	21%	3.671	6.59			
Pure Premium Present on Rate Level		78%	2.047	77%	4.271	6.32			
Pure Premium Derived by Formula			2.180		4.060	6.24			

CLASS 4683 + +		OIL MFG-VEGETABLE-NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,702,268	0	0	1	7,133	0	11,777	18,910	1.11
7/10 through 6/11	1,258,032	1	149,643	1	680	130,858	1,755	282,936	22.49
7/11 through 6/12	1,609,064	0	0	2	32,716	0	29,766	62,482	3.88
7/12 through 6/13	1,600,508	0	0	1	3,921	0	12,435	16,356	1.02
7/13 through 6/14	692,964	0	0	1	204	0	2,442	2,646	0.38
5 YR. TOTAL	6,862,836	1	149,643	6	44,654	130,858	58,175	383,330	5.59
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		12%	2.831	16%	2.754	5.59			
Pure Premium Indicated by National Relativity		42%	2.324	42%	2.202	4.53			
Pure Premium Present on Rate Level		46%	1.386	42%	1.741	3.13			
Pure Premium Derived by Formula			1.953		2.097	4.05			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 4686		OIL MFG - VEGETABLE - SOLVENT EXTRACTION PROCESS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	6,732,281	0	0	2	16,733	0	24,095	40,828	0.61
7/10 through 6/11	7,418,207	0	0	2	1,748	0	11,056	12,804	0.17
7/11 through 6/12	9,441,129	1	126,290	3	40,580	668,675	75,400	910,945	9.65
7/12 through 6/13	10,095,901	0	0	1	5,501	0	66,600	72,101	0.71
7/13 through 6/14	8,192,839	0	0	0	0	0	12,014	12,014	0.15
5 YR. TOTAL	41,880,357	1	126,290	8	64,562	668,675	189,165	1,048,692	2.50
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		19%	0.456	31%		2.048		2.50	
Pure Premium Indicated by National Relativity		32%	0.714	34%		0.884		1.60	
Pure Premium Present on Rate Level		49%	0.671	35%		1.521		2.19	
Pure Premium Derived by Formula			0.644			1.468		2.11	

CLASS 4692		DENTAL LABORATORY							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	23,374,524	1	41,776	3	39,963	0	43,425	125,164	0.54
7/10 through 6/11	23,152,297	0	0	3	27,219	0	41,595	68,814	0.30
7/11 through 6/12	25,278,590	1	5,487	1	33,013	0	50,982	89,482	0.35
7/12 through 6/13	25,167,963	1	178,330	8	104,478	97,079	136,350	516,237	2.05
7/13 through 6/14	26,625,108	0	0	4	45,121	0	97,579	142,700	0.54
5 YR. TOTAL	123,598,482	3	225,593	19	249,794	97,079	369,931	942,397	0.76
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		19%	0.385	24%		0.378		0.76	
Pure Premium Indicated by National Relativity		40%	0.209	38%		0.297		0.51	
Pure Premium Present on Rate Level		41%	0.241	38%		0.283		0.52	
Pure Premium Derived by Formula			0.256			0.311		0.57	

CLASS 4693		PHARMACEUTICAL OR SURGICAL GOODS MFG NOC							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	248,363,671	5	123,109	14	318,471	148,602	350,766	940,948	0.38
7/10 through 6/11	120,386,462	7	229,722	11	146,055	177,197	187,674	740,648	0.62
7/11 through 6/12	122,616,481	0	0	7	99,810	0	132,035	231,845	0.19
7/12 through 6/13	97,096,859	1	14,921	9	127,783	2,448	163,424	308,576	0.32
7/13 through 6/14	18,598,994	0	0	7	186,086	0	219,997	406,083	2.18
5 YR. TOTAL	607,062,467	13	367,752	48	878,205	328,247	1,053,896	2,628,100	0.43
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		36%	0.205	45%		0.228		0.43	
Pure Premium Indicated by National Relativity		32%	0.269	27%		0.490		0.76	
Pure Premium Present on Rate Level		32%	0.244	28%		0.280		0.52	
Pure Premium Derived by Formula			0.238			0.313		0.55	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 4703		CORN PRODUCTS MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	3,078,071	0	0	0	0	0	1,656	1,656	0.05
7/10 through 6/11	9,149,667	0	0	3	104,216	0	108,067	212,283	2.32
7/11 through 6/12	13,365,620	0	0	2	15,932	0	52,845	68,777	0.51
7/12 through 6/13	13,964,450	0	0	3	127,632	0	228,849	356,481	2.55
7/13 through 6/14	14,572,099	2	59,924	6	165,412	28,019	177,917	431,272	2.96
5 YR. TOTAL	54,129,907	2	59,924	14	413,192	28,019	569,334	1,070,469	1.98
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		23%	0.874	29%	1.104	1.98			
Pure Premium Indicated by National Relativity		38%	0.868	35%	0.978	1.85			
Pure Premium Present on Rate Level		39%	0.873	36%	1.065	1.94			
Pure Premium Derived by Formula		0.871		1.046		1.92			

CLASS 4716 + +		LARD REFINING							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	282,850	0	0	0	0	0	0	0	0.00
7/10 through 6/11	314,930	0	0	0	0	0	2,112	2,112	0.67
7/11 through 6/12	318,383	0	0	0	0	0	0	0	0.00
7/12 through 6/13	291,609	0	0	0	0	0	0	0	0.00
7/13 through 6/14	369,155	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,576,927	0	0	0	0	0	2,112	2,112	0.13
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		7%	0.000	8%	0.134	0.13			
Pure Premium Indicated by National Relativity		6%	0.518	6%	1.284	1.80			
Pure Premium Present on Rate Level		87%	1.704	86%	1.589	3.29			
Pure Premium Derived by Formula		1.514		1.454		2.97			

CLASS 4717		BUTTER SUBSTITUTE MFG							
Industry Group: Manufacturing Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,081,931	0	0	0	0	0	3,528	3,528	0.07
7/10 through 6/11	5,780,780	0	0	1	11,056	0	15,435	26,491	0.46
7/11 through 6/12	5,403,876	1	48,797	1	14,101	26,918	34,979	124,795	2.31
7/12 through 6/13	5,619,068	0	0	1	3,257	0	7,004	10,261	0.18
7/13 through 6/14	6,285,323	0	0	3	13,671	0	24,702	38,373	0.61
5 YR. TOTAL	28,170,978	1	48,797	6	42,085	26,918	85,648	203,448	0.72
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		16%	0.323	22%	0.400	0.72			
Pure Premium Indicated by National Relativity		26%	0.918	27%	1.264	2.18			
Pure Premium Present on Rate Level		58%	0.646	51%	0.947	1.59			
Pure Premium Derived by Formula		0.665		0.912		1.58			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 4720		SOAP OR SYNTHETIC DETERGENT MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	79,286,697	1	6,057	28	296,026	5,579	358,556	666,218	0.84
7/10 through 6/11	74,715,483	3	51,896	28	337,548	29,869	486,425	905,738	1.21
7/11 through 6/12	80,294,579	3	31,038	19	264,894	14,155	581,243	891,330	1.11
7/12 through 6/13	83,688,395	1	22,796	14	271,570	11,046	442,801	748,213	0.89
7/13 through 6/14	79,945,337	4	150,894	17	284,798	131,946	534,415	1,102,053	1.38
5 YR. TOTAL	397,930,491	12	262,681	106	1,454,836	192,595	2,403,440	4,313,552	1.08
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		44%	0.432	60%		0.652		1.08	
Pure Premium Indicated by National Relativity		28%	0.906	20%		1.229		2.14	
Pure Premium Present on Rate Level		28%	0.610	20%		0.849		1.46	
Pure Premium Derived by Formula			0.615			0.807		1.42	

CLASS 4740		OIL REFINING-PETROLEUM-& DRIVERS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,216,096	0	0	1	438	0	5,817	6,255	0.28
7/10 through 6/11	2,856,818	0	0	3	14,448	0	14,152	28,600	1.00
7/11 through 6/12	5,856,911	0	0	2	1,328	0	16,541	17,869	0.31
7/12 through 6/13	2,978,435	0	0	0	0	0	0	0	0.00
7/13 through 6/14	3,781,703	0	0	2	8,512	0	16,690	25,202	0.67
5 YR. TOTAL	17,689,963	0	0	8	24,726	0	53,200	77,926	0.44
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		10%	0.140	13%		0.301		0.44	
Pure Premium Indicated by National Relativity		45%	0.305	43%		0.394		0.70	
Pure Premium Present on Rate Level		45%	0.337	44%		0.456		0.79	
Pure Premium Derived by Formula			0.303			0.409		0.71	

CLASS 4741		ASPHALT OR TAR DISTILLING OR REFINING & DRIVERS							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	9,471,770	1	16,742	1	6,290	17,041	50,739	90,812	0.96
7/10 through 6/11	10,198,827	0	0	7	93,702	0	77,300	171,002	1.68
7/11 through 6/12	10,463,502	0	0	3	33,779	0	54,158	87,937	0.84
7/12 through 6/13	9,968,401	0	0	1	7,417	0	18,989	26,406	0.26
7/13 through 6/14	8,412,946	0	0	3	59,893	0	67,048	126,941	1.51
5 YR. TOTAL	48,515,446	1	16,742	15	201,081	17,041	268,234	503,098	1.04
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		21%	0.449	27%		0.588		1.04	
Pure Premium Indicated by National Relativity		39%	0.956	36%		1.090		2.05	
Pure Premium Present on Rate Level		40%	0.789	37%		0.955		1.74	
Pure Premium Derived by Formula			0.783			0.905		1.69	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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EFFECTIVE 1/1/2017

CLASS 4751		SYNTHETIC RUBBER MFG							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		32%	0.463	34%	0.748	1.21			
Pure Premium Present on Rate Level		68%	0.614	66%	1.275	1.89			
Pure Premium Derived by Formula		0.566		1.096		1.66			

CLASS 4771		EXPLOSIVES OR AMMUNITION MFG: NOC & DRIVERS							
Industry Group: Manufacturing Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	113,311,360	4	718,276	23	385,508	430,317	628,804	2,162,905	1.91
7/10 through 6/11	125,424,406	9	519,319	26	561,123	906,878	660,460	2,647,780	2.11
7/11 through 6/12	30,362,725	1	36,220	9	111,070	17,097	324,679	489,066	1.61
7/12 through 6/13	29,518,056	1	16,420	8	158,430	27,469	312,175	514,494	1.74
7/13 through 6/14	27,741,751	0	0	8	60,626	0	148,002	208,628	0.75
5 YR. TOTAL	326,358,298	15	1,290,235	74	1,276,757	1,381,761	2,074,120	6,022,873	1.85
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		50%	0.787	65%	1.059	1.85			
Pure Premium Indicated by National Relativity		25%	0.944	17%	1.419	2.36			
Pure Premium Present on Rate Level		25%	1.013	18%	1.281	2.29			
Pure Premium Derived by Formula		0.883		1.160		2.04			

CLASS 4777		EXPLOSIVES DISTRIBUTORS & DRIVERS							
Industry Group: Manufacturing Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,147,481	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,167,430	1	12,504	0	0	30,359	5,304	48,167	4.13
7/11 through 6/12	1,265,868	0	0	0	0	0	2,085	2,085	0.17
7/12 through 6/13	1,055,317	0	0	0	0	0	1,054	1,054	0.10
7/13 through 6/14	873,593	1	215,896	0	0	65,382	5,391	286,669	32.82
5 YR. TOTAL	5,509,689	2	228,400	0	0	95,741	13,834	337,975	6.13
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		11%	4.145	14%	1.989	6.13			
Pure Premium Indicated by National Relativity		34%	1.218	36%	1.727	2.95			
Pure Premium Present on Rate Level		55%	1.297	50%	1.702	3.00			
Pure Premium Derived by Formula		1.583		1.751		3.33			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 4825		DRUG, MEDICINE OR PHARMACEUTICAL PREPARATION MFG & INCLUDES MFG OF INGREDIENTS							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	95,024,132	3	439,477	12	252,635	310,580	238,625	1,241,317	1.31
7/10 through 6/11	88,125,565	2	31,838	9	189,628	19,828	261,477	502,771	0.57
7/11 through 6/12	117,026,238	2	37,321	7	226,153	37,792	303,862	605,128	0.52
7/12 through 6/13	257,763,997	5	229,340	15	342,056	311,537	596,604	1,479,537	0.57
7/13 through 6/14	110,218,996	3	60,727	8	138,732	128,545	196,681	524,685	0.48
5 YR. TOTAL	668,158,928	15	798,703	51	1,149,204	808,282	1,597,249	4,353,438	0.65
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		41%	0.292	54%		0.360		0.65	
Pure Premium Indicated by National Relativity		29%	0.301	23%		0.485		0.79	
Pure Premium Present on Rate Level		30%	0.296	23%		0.390		0.69	
Pure Premium Derived by Formula			0.296			0.396		0.69	

CLASS 4828		CHEMICAL BLENDING AND MIXING NOC-ALL OPERATIONS & DRIVERS							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	28,165,209	1	86,756	7	76,954	164,706	118,562	446,978	1.59
7/10 through 6/11	32,662,952	3	318,575	10	133,130	396,667	219,277	1,067,649	3.27
7/11 through 6/12	45,359,573	1	52,495	22	333,972	47,349	555,286	989,102	2.18
7/12 through 6/13	61,315,706	3	106,739	15	154,253	78,836	299,708	639,536	1.04
7/13 through 6/14	60,748,657	5	303,091	26	406,661	234,707	597,265	1,541,724	2.54
5 YR. TOTAL	228,252,097	13	867,656	80	1,104,970	922,265	1,790,098	4,684,989	2.05
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		38%	0.864	52%		1.188		2.05	
Pure Premium Indicated by National Relativity		31%	0.629	24%		0.919		1.55	
Pure Premium Present on Rate Level		31%	0.709	24%		1.075		1.78	
Pure Premium Derived by Formula			0.743			1.096		1.84	

CLASS 4829		CHEMICAL MANUFACTURING NOC-ALL OPERATIONS & DRIVERS							
Industry Group: Manufacturing Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	128,904,805	4	160,150	16	231,999	111,805	321,690	825,644	0.64
7/10 through 6/11	141,801,632	3	187,473	13	240,387	50,706	440,340	918,906	0.65
7/11 through 6/12	136,388,287	3	165,745	18	271,922	145,567	408,370	991,604	0.73
7/12 through 6/13	158,142,039	7	228,308	25	521,904	259,180	1,077,025	2,086,417	1.32
7/13 through 6/14	152,613,683	2	134,116	17	354,311	151,596	657,915	1,297,938	0.85
5 YR. TOTAL	717,850,446	19	875,792	89	1,620,523	718,854	2,905,340	6,120,509	0.85
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		47%	0.348	62%		0.505		0.85	
Pure Premium Indicated by National Relativity		26%	0.438	19%		0.598		1.04	
Pure Premium Present on Rate Level		27%	0.387	19%		0.513		0.90	
Pure Premium Derived by Formula			0.382			0.524		0.91	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

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CLASS 4902		SPORTING GOODS MFG NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	8,662,049	1	31,900	3	6,496	8,612	50,071	97,079	1.12
7/10 through 6/11	11,929,473	2	85,585	4	5,063	272,274	62,489	425,411	3.57
7/11 through 6/12	10,616,798	0	0	2	10,193	0	6,618	16,811	0.16
7/12 through 6/13	7,699,219	0	0	5	114,428	0	193,692	308,120	4.00
7/13 through 6/14	9,312,267	0	0	1	22,437	0	29,152	51,589	0.55
5 YR. TOTAL	48,219,806	3	117,485	15	158,617	280,886	342,022	899,010	1.87
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		22%	0.573	33%	1.292	1.87			
Pure Premium Indicated by National Relativity		39%	1.040	33%	1.452	2.49			
Pure Premium Present on Rate Level		39%	0.909	34%	1.620	2.53			
Pure Premium Derived by Formula			0.886		1.456	2.34			

CLASS 4923		PHOTOGRAPHIC SUPPLIES MFG							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	15,768,204	1	112,380	1	17,226	13,225	74,338	217,169	1.38
7/10 through 6/11	14,936,861	0	0	2	189,730	0	206,755	396,485	2.65
7/11 through 6/12	15,180,121	1	65,019	4	68,576	18,851	81,281	233,727	1.54
7/12 through 6/13	20,255,261	0	0	1	38,884	0	17,674	56,558	0.28
7/13 through 6/14	23,038,873	0	0	3	67,041	0	94,159	161,200	0.70
5 YR. TOTAL	89,179,320	2	177,399	11	381,457	32,076	474,207	1,065,139	1.20
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		20%	0.627	28%	0.568	1.20			
Pure Premium Indicated by National Relativity		36%	0.206	36%	0.369	0.58			
Pure Premium Present on Rate Level		44%	0.374	36%	0.572	0.95			
Pure Premium Derived by Formula			0.364		0.498	0.86			

CLASS 4940 + +		SODA WATER FOUNTAIN OR APPARATUS MFG.							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		22%	0.782	23%	1.677	2.46			
Pure Premium Present on Rate Level		78%	0.802	77%	0.981	1.78			
Pure Premium Derived by Formula			0.798		1.141	1.94			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 5020		CEILING INSTALLATION-SUSPENDED ACOUSTICAL GRID TYPE							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	7,796,672	0	0	2	102,588	0	255,690	358,278	4.60
7/10 through 6/11	6,230,146	0	0	4	49,876	0	49,234	99,110	1.59
7/11 through 6/12	6,772,143	0	0	3	49,379	0	183,556	232,935	3.44
7/12 through 6/13	6,683,336	0	0	3	42,540	0	32,256	74,796	1.12
7/13 through 6/14	7,578,637	0	0	3	182,378	0	207,421	389,799	5.14
5 YR. TOTAL	35,060,934	0	0	15	426,761	0	728,157	1,154,918	3.29
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		25%	1.217	32%	2.077	3.29			
Pure Premium Indicated by National Relativity		37%	2.218	34%	2.868	5.09			
Pure Premium Present on Rate Level		38%	1.597	34%	2.029	3.63			
Pure Premium Derived by Formula			1.732		2.330	4.06			

CLASS 5022		MASONRY NOC							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	100,089,442	16	1,288,351	56	1,392,239	1,128,404	1,701,348	5,510,342	5.51
7/10 through 6/11	105,134,287	8	634,974	36	846,125	743,854	1,310,518	3,535,471	3.36
7/11 through 6/12	96,820,455	11	1,270,149	52	2,662,458	641,824	1,365,494	5,939,925	6.14
7/12 through 6/13	95,479,516	11	1,486,366	44	957,909	1,237,094	1,287,088	4,968,457	5.20
7/13 through 6/14	106,972,075	14	1,002,589	48	1,214,959	867,590	2,002,309	5,087,447	4.76
5 YR. TOTAL	504,495,775	60	5,682,429	236	7,073,690	4,618,766	7,666,757	25,041,642	4.96
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		89%	2.528	100%	2.435	4.96			
Pure Premium Indicated by National Relativity		5%	2.927	0%	3.533	6.46			
Pure Premium Present on Rate Level		6%	2.749	0%	2.755	5.50			
Pure Premium Derived by Formula			2.561		2.435	5.00			

CLASS 5037		PAINTING: METAL STRUCTURES-OVER TWO STORIES IN HEIGHT-& DRIVERS							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	303,149	0	0	0	0	0	0	0	0.00
7/10 through 6/11	874,947	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,013,794	0	0	1	228,881	0	74,898	303,779	29.97
7/12 through 6/13	1,044,729	0	0	1	27,633	0	6,914	34,547	3.31
7/13 through 6/14	2,006,392	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	5,243,011	0	0	2	256,514	0	81,812	338,326	6.45
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		23%	4.892	24%	1.560	6.45			
Pure Premium Indicated by National Relativity		31%	4.723	33%	7.282	12.01			
Pure Premium Present on Rate Level		46%	8.737	43%	6.450	15.19			
Pure Premium Derived by Formula			6.608		5.551	12.16			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 5040		IRON OR STEEL: ERECTION-FRAME STRUCTURES							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	12,184,410	3	311,335	8	376,367	525,620	301,914	1,515,236	12.44
7/10 through 6/11	11,954,375	1	111,931	7	323,674	91,700	731,592	1,258,897	10.53
7/11 through 6/12	15,348,561	6	498,720	15	432,745	571,552	617,785	2,120,802	13.82
7/12 through 6/13	11,211,942	3	683,091	19	718,516	374,549	677,385	2,453,541	21.88
7/13 through 6/14	9,308,020	1	464,857	7	289,130	513,355	503,124	1,770,466	19.02
5 YR. TOTAL	60,007,308	14	2,069,934	56	2,140,432	2,076,776	2,831,800	9,118,942	15.20
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		50%	7.016		69%	8.180		15.20	
Pure Premium Indicated by National Relativity		25%	2.757		15%	3.260		6.02	
Pure Premium Present on Rate Level		25%	5.526		16%	7.952		13.48	
Pure Premium Derived by Formula		5.579			7.406			12.99	

CLASS 5057	IRON OR STEEL: ERECTION NOC								
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	22,168,149	6	506,880	5	245,407	368,550	250,221	1,371,058	6.19
7/10 through 6/11	15,402,818	2	42,090	10	578,105	34,674	519,921	1,174,790	7.63
7/11 through 6/12	18,533,844	2	43,286	8	219,096	19,689	248,225	530,296	2.86
7/12 through 6/13	22,047,586	2	116,554	8	174,691	93,674	189,694	574,613	2.61
7/13 through 6/14	26,141,126	3	73,225	12	293,695	81,678	674,826	1,123,424	4.30
5 YR. TOTAL	104,293,523	15	782,035	43	1,510,994	598,265	1,882,887	4,774,181	4.58
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		44%	2.199		51%	2.379		4.58	
Pure Premium Indicated by National Relativity		28%	1.560		24%	1.832		3.39	
Pure Premium Present on Rate Level		28%	2.271		25%	2.209		4.48	
Pure Premium Derived by Formula		2.040			2.205			4.25	

CLASS 5059	IRON OR STEEL: ERECTION-FRAME STRUCTURES NOT OVER TWO STORIES IN HEIGHT								
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							TOTAL
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	1,798,840	2	56,327	3	15,920	93,433	23,547	189,227	10.52
7/10 through 6/11	1,843,420	1	85,142	2	38,954	73,125	48,744	245,965	13.34
7/11 through 6/12	1,904,740	1	55,006	7	122,218	11,090	178,086	366,400	19.24
7/12 through 6/13	1,780,205	0	0	10	324,406	0	461,499	785,905	44.15
7/13 through 6/14	2,275,566	4	329,189	8	206,119	1,097,911	262,269	1,895,488	83.30
5 YR. TOTAL	9,602,771	8	525,664	30	707,617	1,275,559	974,145	3,482,985	36.27
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		29%	12.843		40%	23.428		36.27	
Pure Premium Indicated by National Relativity		35%	7.133		30%	9.917		17.05	
Pure Premium Present on Rate Level		36%	8.963		30%	13.241		22.20	
Pure Premium Derived by Formula			9.448			16.319		25.77	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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CLASS 5067		BRIDGE BUILDING-METAL							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	279,701	0	0	1	4,660	0	33,769	38,429	13.74
7/10 through 6/11	88,465	0	0	1	125,570	0	86,646	212,216	239.89
7/11 through 6/12	536,669	0	0	1	17,868	0	8,159	26,027	4.85
7/12 through 6/13	1,725,404	0	0	0	0	0	9,399	9,399	0.55
7/13 through 6/14	282,724	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	2,912,963	0	0	3	148,098	0	137,973	286,071	9.82
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		12%	5.084	16%	4.737	9.82			
Pure Premium Indicated by National Relativity		6%	1.484	6%	0.992	2.48			
Pure Premium Present on Rate Level		82%	3.461	78%	4.420	7.88			
Pure Premium Derived by Formula			3.537		4.265	7.80			

CLASS 5069		IRON OR STEEL: ERECTION-CONSTRUCTION OF DWELLINGS NOT OVER TWO STORIES IN HEIGHT							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	34,309	0	0	0	0	0	0	0	0.00
7/10 through 6/11	2,029	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,426	0	0	0	0	0	0	0	0.00
7/12 through 6/13	631	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	38,395	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		3%	0.000	3%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.170	0.17			
Pure Premium Present on Rate Level		97%	9.769	97%	6.770	16.54			
Pure Premium Derived by Formula			9.476		6.567	16.04			

CLASS 5102		DOOR AND WINDOW INSTALLATION - ALL TYPES - RESIDENTIAL AND COMMERCIAL							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	24,728,190	1	62,192	13	294,215	33,877	352,553	742,837	3.00
7/10 through 6/11	26,603,892	4	593,557	16	305,065	357,708	497,243	1,753,573	6.59
7/11 through 6/12	25,938,880	6	183,915	14	283,192	521,002	338,947	1,327,056	5.12
7/12 through 6/13	30,727,091	5	495,076	12	162,948	493,864	255,584	1,407,472	4.58
7/13 through 6/14	33,649,011	5	257,843	15	313,499	272,634	434,828	1,278,804	3.80
5 YR. TOTAL	141,647,064	21	1,592,583	70	1,358,919	1,679,085	1,879,155	6,509,742	4.60
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		47%	2.084	64%	2.512	4.60			
Pure Premium Indicated by National Relativity		26%	1.807	18%	2.396	4.20			
Pure Premium Present on Rate Level		27%	1.989	18%	2.865	4.85			
Pure Premium Derived by Formula			1.986		2.555	4.54			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 5146		FURNITURE OR FIXTURES INSTALLATION-PORTABLE-NOC							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	28,828,791	1	8,422	19	201,299	16,701	309,435	535,857	1.86
7/10 through 6/11	29,832,782	4	460,059	20	374,084	77,326	507,806	1,419,275	4.76
7/11 through 6/12	29,658,586	5	403,843	16	258,661	282,376	344,887	1,289,767	4.35
7/12 through 6/13	29,305,659	4	191,347	21	583,749	248,021	507,246	1,530,363	5.22
7/13 through 6/14	32,769,877	4	74,914	15	375,790	196,800	537,236	1,184,740	3.62
5 YR. TOTAL	150,395,695	18	1,138,585	91	1,793,583	821,224	2,206,610	5,960,002	3.96
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		48%	1.950	57%		2.013		3.96	
Pure Premium Indicated by National Relativity		26%	1.696	21%		2.158		3.85	
Pure Premium Present on Rate Level		26%	1.953	22%		2.014		3.97	
Pure Premium Derived by Formula			1.885			2.044		3.93	

CLASS 5160		ELEVATOR ERECTION OR REPAIR							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	33,213,470	2	223,493	7	91,480	140,601	204,514	660,088	1.99
7/10 through 6/11	32,835,921	1	37,975	5	160,113	122,066	592,448	912,602	2.78
7/11 through 6/12	33,079,861	3	412,263	10	201,480	208,110	231,141	1,052,994	3.18
7/12 through 6/13	32,959,583	1	55,864	9	300,095	7,215	277,398	640,572	1.94
7/13 through 6/14	35,566,286	1	160,768	4	80,283	225,884	263,649	730,584	2.05
5 YR. TOTAL	167,655,121	8	890,363	35	833,451	703,876	1,569,150	3,996,840	2.38
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		38%	1.028	49%		1.356		2.38	
Pure Premium Indicated by National Relativity		31%	0.964	25%		0.936		1.90	
Pure Premium Present on Rate Level		31%	0.952	26%		1.232		2.18	
Pure Premium Derived by Formula			0.985			1.219		2.20	

CLASS 5183		PLUMBING NOC & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	346,330,858	37	1,686,864	103	2,665,507	1,998,820	2,970,499	9,321,690	2.69
7/10 through 6/11	330,881,082	27	2,265,079	109	2,485,440	3,231,503	3,038,813	11,020,835	3.33
7/11 through 6/12	347,461,609	23	1,209,623	125	3,266,003	1,029,689	4,548,255	10,053,570	2.89
7/12 through 6/13	350,630,617	22	1,216,151	91	2,212,610	962,171	2,613,734	7,004,666	2.00
7/13 through 6/14	362,024,860	18	1,231,414	103	3,847,475	1,218,339	3,371,253	9,668,481	2.67
5 YR. TOTAL	1,737,329,026	127	7,609,131	531	14,477,035	8,440,522	16,542,554	47,069,242	2.71
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		100%	1.271	100%		1.438		2.71	
Pure Premium Indicated by National Relativity		0%	1.228	0%		1.394		2.62	
Pure Premium Present on Rate Level		0%	1.380	0%		1.630		3.01	
Pure Premium Derived by Formula			1.271			1.438		2.71	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 5188		AUTOMATIC SPRINKLER INSTALLATION & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	37,725,209	2	67,241	10	149,374	12,235	200,158	429,008	1.14
7/10 through 6/11	33,826,374	3	184,586	7	189,421	96,526	168,351	638,884	1.89
7/11 through 6/12	36,332,612	0	0	6	183,676	0	211,123	394,799	1.09
7/12 through 6/13	41,842,842	0	0	18	329,089	0	446,820	775,909	1.85
7/13 through 6/14	39,472,855	4	265,929	10	270,208	178,633	448,433	1,163,203	2.95
5 YR. TOTAL	189,199,892	9	517,756	51	1,121,768	287,394	1,474,885	3,401,803	1.80
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		42%	0.867	49%	0.931	1.80			
Pure Premium Indicated by National Relativity		29%	1.442	25%	1.520	2.96			
Pure Premium Present on Rate Level		29%	1.132	26%	1.076	2.21			
Pure Premium Derived by Formula		1.111		1.116		2.23			

CLASS 5190		ELECTRICAL WIRING-WITHIN BUILDINGS & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	387,622,614	19	1,928,612	117	2,908,554	1,221,905	3,060,574	9,119,645	2.35
7/10 through 6/11	363,498,777	22	1,889,830	105	2,667,182	1,997,517	3,327,336	9,881,865	2.72
7/11 through 6/12	379,456,062	26	2,101,463	86	1,987,162	2,317,755	2,762,511	9,168,891	2.42
7/12 through 6/13	407,531,015	21	1,245,821	91	2,068,103	1,258,775	2,945,598	7,518,297	1.85
7/13 through 6/14	416,269,153	18	1,006,188	122	4,271,510	1,145,391	5,237,215	11,660,304	2.80
5 YR. TOTAL	1,954,377,621	106	8,171,914	521	13,902,511	7,941,343	17,333,234	47,349,002	2.42
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		100%	1.129	100%	1.293	2.42			
Pure Premium Indicated by National Relativity		0%	1.036	0%	1.317	2.35			
Pure Premium Present on Rate Level		0%	1.023	0%	1.176	2.20			
Pure Premium Derived by Formula		1.129		1.293		2.42			

CLASS 5191		OFFICE MACHINE INSTALLATION, INSPECTION, ADJUSTMENT OR REPAIR							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	299,701,825	20	2,102,580	41	771,009	1,056,447	948,672	4,878,708	1.63
7/10 through 6/11	307,782,464	14	410,065	35	501,804	353,081	912,964	2,177,914	0.71
7/11 through 6/12	329,800,260	4	74,760	37	591,088	47,959	900,182	1,613,989	0.49
7/12 through 6/13	336,106,946	6	405,164	29	477,656	284,014	698,340	1,865,174	0.56
7/13 through 6/14	340,414,556	10	546,144	31	749,340	363,676	1,096,117	2,755,277	0.81
5 YR. TOTAL	1,613,806,051	54	3,538,713	173	3,090,897	2,105,177	4,556,275	13,291,062	0.82
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		64%	0.411	79%	0.413	0.82			
Pure Premium Indicated by National Relativity		18%	0.331	10%	0.409	0.74			
Pure Premium Present on Rate Level		18%	0.368	11%	0.418	0.79			
Pure Premium Derived by Formula		0.389		0.413		0.80			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 5192		VENDING OR COIN OPERATED MACHINES-INSTALLATION, SERVICE OR REPAIR & SALESPERSONS, DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	48,807,823	4	201,844	22	307,801	83,772	375,591	969,008	1.99
7/10 through 6/11	51,095,389	2	955,616	20	237,433	176,917	370,254	1,740,220	3.41
7/11 through 6/12	49,965,094	2	71,902	12	129,275	47,714	377,748	626,639	1.26
7/12 through 6/13	45,421,400	3	35,333	14	202,529	8,459	382,575	628,896	1.39
7/13 through 6/14	47,104,031	1	11,103	14	247,746	13,008	503,366	775,223	1.65
5 YR. TOTAL	242,393,737	12	1,275,798	82	1,124,784	329,870	2,009,534	4,739,986	1.96
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		47%	0.990	58%	0.965	1.96			
Pure Premium Indicated by National Relativity		26%	1.280	21%	1.587	2.87			
Pure Premium Present on Rate Level		27%	1.129	21%	1.277	2.41			
Pure Premium Derived by Formula			1.103		1.161	2.26			

CLASS 5213		CONCRETE CONSTRUCTION NOC							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	96,230,888	9	576,054	42	1,255,735	1,116,307	1,881,144	4,829,240	5.02
7/10 through 6/11	95,472,972	8	502,539	41	1,106,634	683,080	1,203,269	3,495,522	3.66
7/11 through 6/12	90,208,650	10	2,914,890	41	1,296,732	1,342,350	2,022,480	7,576,452	8.40
7/12 through 6/13	104,063,750	8	899,786	40	1,307,546	649,806	2,159,860	5,016,998	4.82
7/13 through 6/14	107,871,221	15	1,177,109	43	991,356	960,331	1,535,324	4,664,120	4.32
5 YR. TOTAL	493,847,481	50	6,070,378	207	5,958,003	4,751,874	8,802,077	25,582,332	5.18
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		81%	2.436	100%	2.745	5.18			
Pure Premium Indicated by National Relativity		9%	2.332	0%	2.822	5.15			
Pure Premium Present on Rate Level		10%	2.159	0%	2.847	5.01			
Pure Premium Derived by Formula			2.399		2.745	5.14			

CLASS 5215		CONCRETE WORK-INCIDENTAL TO THE CONSTRUCTION OF PRIVATE RESIDENCE							
Industry Group: Contracting Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	27,877,249	8	105,795	14	166,337	69,643	332,220	673,995	2.42
7/10 through 6/11	26,351,630	2	274,105	24	206,087	348,252	385,205	1,213,649	4.61
7/11 through 6/12	31,687,522	6	269,903	21	246,128	482,096	309,601	1,307,728	4.13
7/12 through 6/13	35,448,456	4	283,959	34	631,586	267,438	1,143,209	2,326,192	6.56
7/13 through 6/14	41,819,534	1	148,530	21	270,757	265,573	537,837	1,222,697	2.92
5 YR. TOTAL	163,184,391	21	1,082,292	114	1,520,895	1,433,002	2,708,072	6,744,261	4.13
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		48%	1.595	64%	2.538	4.13			
Pure Premium Indicated by National Relativity		26%	2.238	18%	2.790	5.03			
Pure Premium Present on Rate Level		26%	1.794	18%	2.492	4.29			
Pure Premium Derived by Formula			1.814		2.575	4.39			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 5221		CONCRETE OR CEMENT WORK-FLOORS, DRIVEWAYS, YARDS OR SIDEWALKS-& DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	170,411,906	14	1,118,822	86	2,177,221	1,122,627	2,304,805	6,723,475	3.95
7/10 through 6/11	179,026,038	18	2,035,334	92	2,234,866	1,322,320	2,954,427	8,546,947	4.77
7/11 through 6/12	182,137,364	14	1,148,517	63	1,367,156	894,225	2,245,663	5,655,561	3.11
7/12 through 6/13	185,936,858	12	1,520,850	71	1,458,408	1,309,870	2,217,761	6,506,889	3.50
7/13 through 6/14	200,240,973	22	1,501,776	77	1,799,947	1,694,964	2,621,963	7,618,650	3.81
5 YR. TOTAL	917,753,139	80	7,325,299	389	9,037,598	6,344,006	12,344,619	35,051,522	3.82
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		98%	1.783	100%		2.036		3.82	
Pure Premium Indicated by National Relativity		1%	1.788	0%		2.164		3.95	
Pure Premium Present on Rate Level		1%	1.899	0%		2.101		4.00	
Pure Premium Derived by Formula			1.784			2.036		3.82	

CLASS 5222		CONCRETE CONSTRUCTION IN CONNECTION WITH BRIDGES OR CULVERTS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	35,772,310	2	68,099	21	725,702	84,346	895,633	1,773,780	4.96
7/10 through 6/11	34,140,841	3	212,724	16	585,076	126,190	863,047	1,787,037	5.24
7/11 through 6/12	25,192,020	6	710,775	15	766,455	828,936	445,652	2,751,818	10.92
7/12 through 6/13	23,485,420	3	387,579	19	295,248	754,570	378,477	1,815,874	7.73
7/13 through 6/14	20,363,131	1	39,123	10	194,594	25,433	227,183	486,333	2.39
5 YR. TOTAL	138,953,722	15	1,418,300	81	2,567,075	1,819,475	2,809,992	8,614,842	6.20
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		58%	2.868	73%		3.332		6.20	
Pure Premium Indicated by National Relativity		21%	2.742	13%		3.314		6.06	
Pure Premium Present on Rate Level		21%	3.304	14%		4.030		7.33	
Pure Premium Derived by Formula			2.933			3.427		6.36	

CLASS 5223		SWIMMING POOL CONSTRUCTION-NOT IRON OR STEEL- & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	7,909,058	3	34,129	4	26,996	51,594	74,126	186,845	2.36
7/10 through 6/11	9,026,108	0	0	7	183,707	0	252,750	436,457	4.84
7/11 through 6/12	8,161,910	1	146,532	12	112,270	163,578	172,645	595,025	7.29
7/12 through 6/13	10,808,558	1	9,115	7	103,022	52,462	145,573	310,172	2.87
7/13 through 6/14	10,374,536	1	13,664	8	270,403	16,208	386,419	686,694	6.62
5 YR. TOTAL	46,280,170	6	203,440	38	696,398	283,842	1,031,513	2,215,193	4.79
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		30%	1.944	39%		2.842		4.79	
Pure Premium Indicated by National Relativity		35%	1.816	30%		2.736		4.55	
Pure Premium Present on Rate Level		35%	1.959	31%		2.552		4.51	
Pure Premium Derived by Formula			1.904			2.720		4.62	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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CLASS 5348		CERAMIC TILE, INDOOR STONE, MARBLE, OR MOSAIC WORK							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	34,347,431	7	194,534	22	377,786	254,436	556,414	1,383,170	4.03
7/10 through 6/11	36,436,940	4	594,360	18	876,282	474,398	967,555	2,912,595	7.99
7/11 through 6/12	37,295,990	5	148,615	18	716,926	70,929	711,052	1,647,522	4.42
7/12 through 6/13	41,526,141	3	132,051	16	342,524	170,907	509,679	1,155,161	2.78
7/13 through 6/14	42,748,887	3	128,732	21	474,124	106,116	492,975	1,201,947	2.81
5 YR. TOTAL	192,355,389	22	1,198,292	95	2,787,642	1,076,786	3,237,675	8,300,395	4.32
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		54%	2.072	67%		2.243		4.32	
Pure Premium Indicated by National Relativity		23%	1.675	16%		1.855		3.53	
Pure Premium Present on Rate Level		23%	2.062	17%		2.365		4.43	
Pure Premium Derived by Formula			1.978			2.202		4.18	

CLASS 5402		HOTHOUSE ERECTION-ALL OPERATIONS							
Industry Group: Contracting Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	504,493	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,088,152	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,212,505	0	0	0	0	0	2,236	2,236	0.18
7/12 through 6/13	1,116,292	0	0	0	0	0	100	100	0.01
7/13 through 6/14	707,535	0	0	0	0	0	1,451	1,451	0.21
5 YR. TOTAL	4,628,977	0	0	0	0	0	3,787	3,787	0.08
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		10%	0.000	13%		0.082		0.08	
Pure Premium Indicated by National Relativity		21%	1.745	22%		3.299		5.04	
Pure Premium Present on Rate Level		69%	1.181	65%		1.740		2.92	
Pure Premium Derived by Formula			1.181			1.867		3.05	

CLASS 5403		CARPENTRY NOC							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	201,828,718	29	1,544,497	95	2,409,147	2,032,995	3,791,529	9,778,168	4.85
7/10 through 6/11	205,149,880	23	1,161,675	116	3,118,605	1,781,713	4,360,592	10,422,585	5.08
7/11 through 6/12	200,733,206	30	2,229,608	81	1,805,186	2,379,988	3,211,265	9,626,047	4.80
7/12 through 6/13	217,203,671	18	1,203,585	111	3,818,221	1,089,780	5,134,002	11,245,588	5.18
7/13 through 6/14	226,050,541	20	1,283,868	111	2,382,643	2,180,672	4,021,421	9,868,604	4.37
5 YR. TOTAL	1,050,966,016	120	7,423,233	514	13,533,802	9,465,148	20,518,809	50,940,992	4.85
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		100%	1.994	100%		2.853		4.85	
Pure Premium Indicated by National Relativity		0%	2.303	0%		3.089		5.39	
Pure Premium Present on Rate Level		0%	2.121	0%		2.891		5.01	
Pure Premium Derived by Formula			1.994			2.853		4.85	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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CLASS 5437		CARPENTRY-INSTALLATION OF CABINET WORK OR INTERIOR TRIM							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	73,530,477	9	312,113	41	684,764	238,576	896,387	2,131,840	2.90
7/10 through 6/11	75,383,622	10	404,643	36	638,151	294,418	944,481	2,281,693	3.03
7/11 through 6/12	87,936,863	3	328,721	38	840,122	301,732	1,324,372	2,794,947	3.18
7/12 through 6/13	88,968,151	1	8,833	56	1,186,916	4,629	1,402,903	2,603,281	2.93
7/13 through 6/14	89,094,165	4	306,248	45	1,103,663	262,053	1,588,701	3,260,665	3.66
5 YR. TOTAL	414,913,278	27	1,360,558	216	4,453,616	1,101,408	6,156,844	13,072,426	3.15
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		65%	1.401	82%		1.749		3.15	
Pure Premium Indicated by National Relativity		17%	2.163	9%		2.647		4.81	
Pure Premium Present on Rate Level		18%	1.504	9%		1.792		3.30	
Pure Premium Derived by Formula			1.549			1.834		3.38	

CLASS 5443		LATHING & DRIVERS							
Industry Group: Contracting Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	452,076	0	0	0	0	0	0	0	0.00
7/10 through 6/11	436,154	0	0	0	0	0	0	0	0.00
7/11 through 6/12	359,457	0	0	0	0	0	0	0	0.00
7/12 through 6/13	481,332	0	0	0	0	0	0	0	0.00
7/13 through 6/14	440,623	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	2,169,642	0	0	0	0	0	0	0	0.00
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		7%	0.000	9%		0.000		0.00	
Pure Premium Indicated by National Relativity		34%	1.314	36%		2.130		3.44	
Pure Premium Present on Rate Level		59%	1.138	55%		1.439		2.58	
Pure Premium Derived by Formula			1.118			1.558		2.68	

CLASS 5445		WALLBOARD, SHEETROCK, DRYWALL, PLASTERBOARD, OR CEMENT BOARD INSTALLATION - WITHIN BUILDINGS & DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	130,367,651	5	292,985	60	2,291,016	456,750	1,922,107	4,962,858	3.81
7/10 through 6/11	119,762,581	9	617,690	53	1,488,846	1,001,968	2,031,723	5,140,227	4.29
7/11 through 6/12	124,234,293	9	386,901	37	1,349,892	378,639	1,835,176	3,950,608	3.18
7/12 through 6/13	129,692,536	16	1,396,556	41	1,801,938	1,775,232	1,967,462	6,941,188	5.35
7/13 through 6/14	138,336,930	13	1,281,847	51	1,845,188	1,446,277	2,668,410	7,241,722	5.23
5 YR. TOTAL	642,393,991	52	3,975,979	242	8,776,880	5,058,866	10,424,878	28,236,603	4.40
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		83%	1.985	100%		2.410		4.40	
Pure Premium Indicated by National Relativity		8%	2.419	0%		2.895		5.31	
Pure Premium Present on Rate Level		9%	1.789	0%		2.230		4.02	
Pure Premium Derived by Formula			2.002			2.410		4.41	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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MISSOURI

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CLASS 5462		GLAZIER-AWAY FROM SHOP & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	27,012,215	2	214,485	17	370,663	330,719	474,589	1,390,456	5.15
7/10 through 6/11	29,058,231	2	104,575	13	216,683	178,438	229,254	728,950	2.51
7/11 through 6/12	27,034,423	4	359,945	22	713,477	483,420	984,064	2,540,906	9.40
7/12 through 6/13	28,169,053	2	225,866	13	267,407	255,215	540,249	1,288,737	4.58
7/13 through 6/14	25,902,030	2	105,519	8	247,473	256,021	423,524	1,032,537	3.99
5 YR. TOTAL	137,175,952	12	1,010,390	73	1,815,703	1,503,813	2,651,680	6,981,586	5.09
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		49%	2.060	63%		3.029		5.09	
Pure Premium Indicated by National Relativity		25%	2.614	18%		3.109		5.72	
Pure Premium Present on Rate Level		26%	2.223	19%		2.760		4.98	
Pure Premium Derived by Formula			2.241			2.992		5.23	

CLASS 5472		ASBESTOS CONTRACTOR-PIPE AND BOILER WORK EXCLUSIVELY & DRIVERS							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	11,729,596	2	84,198	7	199,851	79,277	270,525	633,851	5.40
7/10 through 6/11	7,368,357	1	49,089	3	159,737	73,554	226,795	509,175	6.91
7/11 through 6/12	8,498,521	1	49,518	3	151,065	31,732	305,273	537,588	6.33
7/12 through 6/13	7,197,463	2	172,385	2	22,017	77,679	25,955	298,036	4.14
7/13 through 6/14	9,016,949	1	4	2	23,477	1	57,244	80,726	0.90
5 YR. TOTAL	43,810,886	7	355,194	17	556,147	262,243	885,792	2,059,376	4.70
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		30%	2.080	38%		2.620		4.70	
Pure Premium Indicated by National Relativity		35%	2.356	31%		2.414		4.77	
Pure Premium Present on Rate Level		35%	1.993	31%		2.548		4.54	
Pure Premium Derived by Formula			2.146			2.534		4.68	

CLASS 5473		ASBESTOS CONTRACTOR-NOC & DRIVERS							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	7,603,137	2	494,934	4	152,759	483,173	221,813	1,352,679	17.79
7/10 through 6/11	7,496,364	1	56,184	5	348,530	27,407	495,972	928,093	12.38
7/11 through 6/12	7,821,258	1	64,804	6	595,745	80,550	267,915	1,009,014	12.90
7/12 through 6/13	9,907,976	0	0	3	29,558	0	28,851	58,409	0.59
7/13 through 6/14	8,543,695	1	168,718	5	116,973	237,779	151,319	674,789	7.90
5 YR. TOTAL	41,372,430	5	784,640	23	1,243,565	828,909	1,165,870	4,022,984	9.72
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		38%	4.902	47%		4.822		9.72	
Pure Premium Indicated by National Relativity		31%	2.774	26%		3.694		6.47	
Pure Premium Present on Rate Level		31%	3.897	27%		4.378		8.28	
Pure Premium Derived by Formula			3.931			4.409		8.34	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 5474		PAINTING NOC & SHOP OPERATIONS, DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	132,448,126	17	3,156,637	58	2,153,296	2,001,580	2,470,034	9,781,547	7.39
7/10 through 6/11	133,923,928	20	1,900,806	55	2,719,993	2,880,257	1,646,289	9,147,345	6.83
7/11 through 6/12	141,745,805	12	1,279,715	69	1,696,027	995,289	1,801,833	5,772,864	4.07
7/12 through 6/13	148,758,081	6	1,153,990	75	2,670,012	552,259	3,022,738	7,398,999	4.97
7/13 through 6/14	154,418,301	10	1,066,419	51	2,124,693	2,081,783	2,574,995	7,847,890	5.08
5 YR. TOTAL	711,294,241	65	8,557,567	308	11,364,021	8,511,168	11,515,889	39,948,645	5.62
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		100%	2.801	100%		2.816		5.62	
Pure Premium Indicated by National Relativity		0%	2.101	0%		2.887		4.99	
Pure Premium Present on Rate Level		0%	2.764	0%		2.897		5.66	
Pure Premium Derived by Formula			2.801			2.816		5.62	

CLASS 5478		FLOOR COVERING INSTALLATION--RESILIENT FLOORING -- CARPET AND LAMINATE FLOORING							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	43,434,815	5	158,821	28	792,057	154,223	690,188	1,795,289	4.13
7/10 through 6/11	45,723,176	6	503,624	29	646,892	493,271	803,307	2,447,094	5.35
7/11 through 6/12	47,606,879	8	618,052	35	536,688	1,021,231	648,297	2,824,268	5.93
7/12 through 6/13	51,999,866	14	818,640	33	1,013,977	605,507	1,281,081	3,719,205	7.15
7/13 through 6/14	51,212,606	5	330,210	33	923,594	146,821	1,057,720	2,458,345	4.80
5 YR. TOTAL	239,977,342	38	2,429,347	158	3,913,208	2,421,053	4,480,593	13,244,201	5.52
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		62%	2.643	80%		2.876		5.52	
Pure Premium Indicated by National Relativity		19%	1.649	10%		1.861		3.51	
Pure Premium Present on Rate Level		19%	2.328	10%		2.921		5.25	
Pure Premium Derived by Formula			2.394			2.779		5.17	

CLASS 5479		INSULATION WORK NOC & DRIVERS							
Industry Group: Contracting Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	11,920,220	1	2,299	14	223,720	0	312,448	538,467	4.52
7/10 through 6/11	11,263,839	3	116,491	16	160,290	179,050	511,548	967,379	8.59
7/11 through 6/12	11,513,320	2	351,895	7	86,491	231,937	165,469	835,792	7.26
7/12 through 6/13	11,866,372	4	173,885	10	187,999	251,461	292,796	906,141	7.64
7/13 through 6/14	11,566,298	4	306,763	8	160,543	640,982	148,463	1,256,751	10.87
5 YR. TOTAL	58,130,049	14	951,333	55	819,043	1,303,430	1,430,724	4,504,530	7.75
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		34%	3.046	49%		4.704		7.75	
Pure Premium Indicated by National Relativity		33%	2.143	25%		2.896		5.04	
Pure Premium Present on Rate Level		33%	2.111	26%		3.434		5.55	
Pure Premium Derived by Formula			2.439			3.922		6.36	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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CLASS 5480		PLASTERING NOC & DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,094,417	0	0	2	71,636	0	80,866	152,502	2.99
7/10 through 6/11	4,587,083	0	0	4	105,525	0	100,709	206,234	4.50
7/11 through 6/12	4,579,544	0	0	5	90,435	0	192,139	282,574	6.17
7/12 through 6/13	5,185,993	1	51,371	2	47,178	20,368	77,348	196,265	3.78
7/13 through 6/14	4,640,220	0	0	2	74,143	0	67,407	141,550	3.05
5 YR. TOTAL	24,087,257	1	51,371	15	388,917	20,368	518,469	979,125	4.07
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		23%	1.828	28%	2.237	4.07			
Pure Premium Indicated by National Relativity		38%	2.389	36%	2.373	4.76			
Pure Premium Present on Rate Level		39%	1.838	36%	2.120	3.96			
Pure Premium Derived by Formula		2.045		2.244		4.29			

CLASS 5491		PAPERHANGING & DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,146,927	0	0	2	26,898	0	37,207	64,105	5.59
7/10 through 6/11	1,278,271	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,868,568	0	0	0	0	0	0	0	0.00
7/12 through 6/13	1,758,579	0	0	1	21,003	0	33,252	54,255	3.09
7/13 through 6/14	1,661,893	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	7,714,238	0	0	3	47,901	0	70,459	118,360	1.53
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		10%	0.621	12%	0.913	1.53			
Pure Premium Indicated by National Relativity		22%	0.426	23%	0.544	0.97			
Pure Premium Present on Rate Level		68%	0.710	65%	0.801	1.51			
Pure Premium Derived by Formula		0.639		0.755		1.39			

CLASS 5505		PAVING OR ROAD SURFACING OR SCRAPING NOC & YARDS, DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,380,770	0	0	1	8,059	0	8,450	16,509	1.20
7/10 through 6/11	855,527	0	0	0	0	0	2,776	2,776	0.32
7/11 through 6/12	1,004,493	0	0	1	40,205	0	20,863	61,068	6.08
7/12 through 6/13	1,064,665	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,550,927	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	5,856,382	0	0	2	48,264	0	32,089	80,353	1.37
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		12%	0.824	12%	0.548	1.37			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		88%	1.706	88%	1.127	2.83			
Pure Premium Derived by Formula		1.600		1.058		2.66			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 5506		STREET OR ROAD CONSTRUCTION: PAVING OR REPAVING & DRIVERS							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	169,762,707	20	1,343,981	90	1,388,279	535,707	2,131,150	5,399,117	3.18
7/10 through 6/11	162,239,854	17	1,834,848	67	2,354,060	2,172,175	2,553,227	8,914,310	5.50
7/11 through 6/12	156,891,598	21	728,879	71	1,601,247	872,113	2,576,757	5,778,996	3.68
7/12 through 6/13	152,386,421	17	1,302,501	81	1,760,256	1,596,986	2,718,941	7,378,684	4.84
7/13 through 6/14	141,040,978	13	1,316,094	51	1,073,368	1,423,023	1,879,142	5,691,627	4.04
5 YR. TOTAL	782,321,558	88	6,526,303	360	8,177,210	6,600,004	11,859,217	33,162,734	4.24
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		93%	1.879	100%	2.360	4.24			
Pure Premium Indicated by National Relativity		3%	2.291	0%	2.911	5.20			
Pure Premium Present on Rate Level		4%	1.952	0%	2.374	4.33			
Pure Premium Derived by Formula			1.894		2.360	4.25			

CLASS 5507 + +		STREET OR ROAD CONSTRUCTION: SUBSURFACE WORK & DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		50%	1.573	50%	1.814	3.39			
Pure Premium Present on Rate Level		50%	0.000	50%	0.000	0.00			
Pure Premium Derived by Formula			0.787		0.907	1.69			

CLASS 5508 + +		STREET OR ROAD CONSTRUCTION: ROCK EXCAVATION & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		23%	4.216	24%	3.552	7.77			
Pure Premium Present on Rate Level		77%	0.000	76%	0.000	0.00			
Pure Premium Derived by Formula			0.970		0.852	1.82			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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CLASS 5515		STREET OR ROAD CONSTRUCTION & DRIVERS							
Industry Group: Contracting Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	25,179,256	0	0	9	1,214,633	0	707,283	1,921,916	7.63
7/10 through 6/11	16,139,269	1	59,666	3	56,551	51,344	79,275	246,836	1.53
7/11 through 6/12	15,551,941	2	648,482	3	17,916	264,190	53,497	984,085	6.33
7/12 through 6/13	16,587,209	1	45,549	4	68,731	83,942	70,233	268,455	1.62
7/13 through 6/14	18,551,681	0	0	4	88,521	0	243,445	331,966	1.79
5 YR. TOTAL	92,009,356	4	753,697	23	1,446,352	399,476	1,153,733	3,753,258	4.08
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		38%	2.391	42%	1.688	4.08			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		62%	1.814	58%	1.553	3.37			
Pure Premium Derived by Formula		2.033		1.610		3.64			

CLASS 5535		SHEET METAL WORK - INSTALLATION & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	88,522,819	10	1,085,376	43	1,317,517	640,214	1,059,337	4,102,444	4.63
7/10 through 6/11	88,460,463	7	432,895	53	1,457,809	707,013	2,419,232	5,016,949	5.67
7/11 through 6/12	98,768,643	3	257,581	50	983,023	1,039,066	1,353,157	3,632,827	3.68
7/12 through 6/13	87,868,341	5	373,731	71	1,442,424	527,882	1,737,790	4,081,827	4.65
7/13 through 6/14	87,339,163	5	883,386	62	1,635,435	2,068,191	2,425,488	7,012,500	8.03
5 YR. TOTAL	450,959,429	30	3,032,969	279	6,836,208	4,982,366	8,995,004	23,846,547	5.29
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		74%	2.188	100%	3.099	5.29			
Pure Premium Indicated by National Relativity		13%	2.082	0%	2.952	5.03			
Pure Premium Present on Rate Level		13%	1.938	0%	2.719	4.66			
Pure Premium Derived by Formula		2.142		3.099		5.24			

CLASS 5537		HEATING, VENTILATION, AIR-CONDITIONING AND REFRIGERATION SYSTEMS-INSTALLATION, SERVICE AND REPAIR, SHOP, YARD & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	221,906,857	21	1,153,281	99	1,853,662	898,653	2,606,804	6,512,400	2.94
7/10 through 6/11	247,114,127	22	1,133,833	107	2,219,314	1,335,501	2,743,659	7,432,307	3.01
7/11 through 6/12	250,488,279	19	1,213,584	91	1,889,746	1,240,402	2,598,832	6,942,564	2.77
7/12 through 6/13	257,364,380	17	1,379,431	99	3,735,063	1,299,455	2,932,397	9,346,346	3.63
7/13 through 6/14	273,915,832	20	1,349,017	103	3,390,690	1,696,012	4,190,557	10,626,276	3.88
5 YR. TOTAL	1,250,789,475	99	6,229,146	499	13,088,475	6,470,023	15,072,249	40,859,893	3.27
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		100%	1.544	100%	1.722	3.27			
Pure Premium Indicated by National Relativity		0%	1.673	0%	2.069	3.74			
Pure Premium Present on Rate Level		0%	1.555	0%	1.773	3.33			
Pure Premium Derived by Formula		1.544		1.722		3.27			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 5538		SHEET METAL WORK-SHOP AND OUTSIDE-NOC & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	45,612	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	45,612	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		2%	0.000	3%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		98%	2.072	97%	3.065	5.14			
Pure Premium Derived by Formula			2.031		2.973	5.00			

CLASS 5551		ROOFING-ALL KINDS & DRIVERS							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	63,289,644	16	833,552	60	1,902,854	914,632	1,798,480	5,449,518	8.61
7/10 through 6/11	71,134,334	22	1,600,877	69	2,787,053	2,480,236	3,728,507	10,596,673	14.90
7/11 through 6/12	73,653,685	14	600,301	90	3,816,446	1,204,485	3,785,041	9,406,273	12.77
7/12 through 6/13	73,001,888	15	972,301	85	2,950,089	856,866	4,786,891	9,566,147	13.10
7/13 through 6/14	72,712,100	14	1,848,719	65	1,609,989	3,423,445	2,916,503	9,798,656	13.48
5 YR. TOTAL	353,791,651	81	5,855,750	369	13,066,431	8,879,664	17,015,422	44,817,267	12.67
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		100%	5.348	100%	7.319	12.67			
Pure Premium Indicated by National Relativity		0%	4.618	0%	7.160	11.78			
Pure Premium Present on Rate Level		0%	5.528	0%	7.711	13.24			
Pure Premium Derived by Formula			5.348		7.319	12.67			

CLASS 5606		CONTRACTOR--PROJECT MANAGER, CONSTRUCTION EXECUTIVE, CONSTRUCTION MANAGER OR CONSTRUCTION SUPERINTENDENT							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	334,190,024	7	546,579	41	1,203,869	623,563	1,472,213	3,846,224	1.15
7/10 through 6/11	330,030,316	7	290,509	36	1,088,637	303,108	1,448,766	3,131,020	0.95
7/11 through 6/12	355,027,404	9	1,027,642	37	955,414	1,505,121	1,312,518	4,800,695	1.35
7/12 through 6/13	381,312,087	10	894,236	40	928,948	1,183,392	1,621,477	4,628,053	1.21
7/13 through 6/14	392,403,167	14	838,660	40	993,828	852,593	1,642,924	4,328,005	1.10
5 YR. TOTAL	1,792,962,998	47	3,597,626	194	5,170,696	4,467,777	7,497,898	20,733,997	1.16
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		78%	0.489	100%	0.667	1.16			
Pure Premium Indicated by National Relativity		11%	0.423	0%	0.560	0.98			
Pure Premium Present on Rate Level		11%	0.546	0%	0.676	1.22			
Pure Premium Derived by Formula			0.488		0.667	1.16			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 5610		CLEANER - DEBRIS REMOVAL - NEW CONSTRUCTION							
Industry Group: Contracting Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	6,193,661	0	0	5	18,967	0	17,766	36,733	0.59
7/10 through 6/11	5,629,985	1	183,706	0	0	213,743	4,199	401,648	7.13
7/11 through 6/12	6,933,308	2	136,115	4	64,366	47,816	64,396	312,693	4.51
7/12 through 6/13	5,699,471	3	152,906	4	104,892	118,616	74,415	450,829	7.91
7/13 through 6/14	6,138,401	0	0	0	0	0	5,576	5,576	0.09
5 YR. TOTAL	30,594,826	6	472,727	13	188,225	380,175	166,352	1,207,479	3.95
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		26%	2.160	33%		1.786		3.95	
Pure Premium Indicated by National Relativity		37%	1.995	33%		2.794		4.79	
Pure Premium Present on Rate Level		37%	2.050	34%		2.542		4.59	
Pure Premium Derived by Formula			2.058			2.376		4.43	

CLASS 5645		CARPENTRY- CONSTRUCTION OF RESIDENTIAL DWELLINGS NOT EXCEEDING THREE STORIES IN HEIGHT							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	185,499,113	32	2,220,370	144	2,834,546	3,487,912	5,135,628	13,678,456	7.37
7/10 through 6/11	188,784,187	30	1,833,214	175	3,741,170	2,688,577	7,739,551	16,002,512	8.48
7/11 through 6/12	195,761,848	24	1,614,065	173	5,646,656	3,009,413	6,742,373	17,012,507	8.69
7/12 through 6/13	198,698,235	28	2,548,091	172	3,827,377	2,710,318	5,745,905	14,831,691	7.47
7/13 through 6/14	205,843,465	30	2,417,979	154	4,775,544	3,772,990	8,006,733	18,973,246	9.22
5 YR. TOTAL	974,586,848	144	10,633,719	818	20,825,293	15,669,210	33,370,190	80,498,412	8.26
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		100%	3.228	100%		5.032		8.26	
Pure Premium Indicated by National Relativity		0%	3.769	0%		5.550		9.32	
Pure Premium Present on Rate Level		0%	3.101	0%		5.046		8.15	
Pure Premium Derived by Formula			3.228			5.032		8.26	

CLASS 5703		BUILDING RAISING OR MOVING							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	59,305	0	0	0	0	0	0	0	0.00
7/10 through 6/11	136,289	0	0	1	8,791	0	9,963	18,754	13.76
7/11 through 6/12	93,660	0	0	0	0	0	0	0	0.00
7/12 through 6/13	120,963	0	0	0	0	0	0	0	0.00
7/13 through 6/14	42,803	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	453,020	0	0	1	8,791	0	9,963	18,754	4.14
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		6%	1.940	8%		2.199		4.14	
Pure Premium Indicated by National Relativity		27%	3.883	28%		6.453		10.34	
Pure Premium Present on Rate Level		67%	4.219	64%		4.643		8.86	
Pure Premium Derived by Formula			3.992			4.954		8.95	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 5705		SALVAGE OPERATION-NO WRECKING OR ANY STRUCTURAL OPERATIONS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	865,148	1	154,940	1	53,499	596,509	24,286	829,234	95.85
7/10 through 6/11	289,582	0	0	1	5,492	0	1,638	7,130	2.46
7/11 through 6/12	701,604	0	0	2	111,177	0	102,796	213,973	30.50
7/12 through 6/13	81,974	1	192,244	1	33,877	614,556	27,454	868,131	1059.03
7/13 through 6/14	34,074	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,972,382	2	347,184	5	204,045	1,211,065	156,174	1,918,468	97.27
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		12%	27.947	21%	69.319	97.27			
Pure Premium Indicated by National Relativity		26%	8.002	28%	10.773	18.78			
Pure Premium Present on Rate Level		62%	4.178	51%	12.260	16.44			
Pure Premium Derived by Formula			8.025		23.826	31.85			

CLASS 5951		SERUM, ANTI-TOXIN OR VIRUS MFG & DRIVERS							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	11,708,864	0	0	0	0	0	654	654	0.01
7/10 through 6/11	11,396,919	0	0	0	0	0	8,565	8,565	0.08
7/11 through 6/12	9,190,741	0	0	1	5,901	0	2,620	8,521	0.09
7/12 through 6/13	9,963,055	0	0	0	0	0	320	320	0.00
7/13 through 6/14	6,893,772	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	49,153,351	0	0	1	5,901	0	12,159	18,060	0.04
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		11%	0.012	15%	0.025	0.04			
Pure Premium Indicated by National Relativity		32%	0.124	34%	0.215	0.34			
Pure Premium Present on Rate Level		57%	0.160	51%	0.217	0.38			
Pure Premium Derived by Formula			0.132		0.188	0.32			

CLASS 6003		PILE DRIVING							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,260,219	0	0	0	0	0	2,660	2,660	0.21
7/10 through 6/11	1,532,891	0	0	1	917	0	2,470	3,387	0.22
7/11 through 6/12	1,886,672	0	0	1	9,100	0	6,699	15,799	0.84
7/12 through 6/13	1,085,323	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,721,933	0	0	1	82	0	5,439	5,521	0.32
5 YR. TOTAL	7,487,038	0	0	3	10,099	0	17,268	27,367	0.37
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		15%	0.135	18%	0.231	0.37			
Pure Premium Indicated by National Relativity		41%	2.683	41%	2.695	5.38			
Pure Premium Present on Rate Level		44%	2.253	41%	2.309	4.56			
Pure Premium Derived by Formula			2.112		2.093	4.21			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 6005		JETTY OR BREAKWATER CONSTRUCTION-ALL OPERATIONS TO COMPLETION & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	81,025	0	0	0	0	0	0	0	0.00
7/10 through 6/11	72,800	0	0	0	0	0	0	0	0.00
7/11 through 6/12	104,382	0	0	0	0	0	0	0	0.00
7/12 through 6/13	78,581	0	0	0	0	0	0	0	0.00
7/13 through 6/14	73,484	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	410,272	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		5%	0.000	7%	0.000	0.00			
Pure Premium Indicated by National Relativity		15%	1.412	16%	2.487	3.90			
Pure Premium Present on Rate Level		80%	2.742	77%	3.415	6.16			
Pure Premium Derived by Formula			2.405		3.027	5.43			

CLASS 6045		LEVEE CONSTRUCTION-ALL OPERATIONS TO COMPLETION & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,054,926	0	0	1	15,762	0	23,503	39,265	3.72
7/10 through 6/11	1,643,348	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,611,496	0	0	0	0	0	439	439	0.03
7/12 through 6/13	1,120,352	0	0	2	11,380	0	49,678	61,058	5.45
7/13 through 6/14	1,251,232	0	0	0	0	0	6,318	6,318	0.51
5 YR. TOTAL	6,681,354	0	0	3	27,142	0	79,938	107,080	1.60
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		11%	0.406	13%	1.196	1.60			
Pure Premium Indicated by National Relativity		19%	3.267	20%	1.719	4.99			
Pure Premium Present on Rate Level		70%	1.174	67%	1.111	2.29			
Pure Premium Derived by Formula			1.487		1.244	2.73			

CLASS 6204		DRILLING NOC & DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	9,906,840	2	191,628	12	334,951	191,905	430,000	1,148,484	11.59
7/10 through 6/11	9,937,524	3	198,458	11	603,958	876,611	755,164	2,434,191	24.50
7/11 through 6/12	10,471,915	0	0	11	315,637	0	289,466	605,103	5.78
7/12 through 6/13	10,151,552	1	328,127	13	583,997	438,686	808,207	2,159,017	21.27
7/13 through 6/14	9,785,784	3	233,703	5	75,179	320,522	168,420	797,824	8.15
5 YR. TOTAL	50,253,615	9	951,916	52	1,913,722	1,827,724	2,451,257	7,144,619	14.22
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		42%	5.702	57%	8.515	14.22			
Pure Premium Indicated by National Relativity		29%	2.839	21%	3.345	6.18			
Pure Premium Present on Rate Level		29%	4.113	22%	6.076	10.19			
Pure Premium Derived by Formula			4.411		6.893	11.30			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 6206		OIL OR GAS WELL: CEMENTING & DRIVERS							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	170,567	0	0	0	0	0	0	0	0.00
7/10 through 6/11	3,517	0	0	0	0	0	0	0	0.00
7/11 through 6/12	24,982	0	0	0	0	0	0	0	0.00
7/12 through 6/13	131,690	0	0	0	0	0	0	0	0.00
7/13 through 6/14	164,921	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	495,677	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		4%	0.000	5%	0.000	0.00			
Pure Premium Indicated by National Relativity		48%	1.203	47%	1.190	2.39			
Pure Premium Present on Rate Level		48%	1.191	48%	1.362	2.55			
Pure Premium Derived by Formula			1.149		1.213	2.36			

CLASS 6213		OIL OR GAS - WELL - SPECIALTY TOOL & EQUIPMENT LEASING NOC - ALL EMPLOYEES AND DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	379,653	0	0	0	0	0	0	0	0.00
7/10 through 6/11	411,681	0	0	0	0	0	0	0	0.00
7/11 through 6/12	428,782	0	0	0	0	0	0	0	0.00
7/12 through 6/13	564,589	0	0	0	0	0	0	0	0.00
7/13 through 6/14	736,264	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	2,520,969	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		6%	0.000	8%	0.000	0.00			
Pure Premium Indicated by National Relativity		47%	0.834	46%	0.842	1.68			
Pure Premium Present on Rate Level		47%	0.749	46%	0.839	1.59			
Pure Premium Derived by Formula			0.744		0.773	1.52			

CLASS 6214		OIL OR GAS WELL: PERFORATING OF CASING-ALL EMPLOYEES & DRIVERS							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		24%	0.370	26%	0.534	0.90			
Pure Premium Present on Rate Level		76%	1.077	74%	1.218	2.30			
Pure Premium Derived by Formula			0.907		1.040	1.95			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 6216		OIL OR GAS - LEASE WORK NOC - BY SPECIALIST CONTRACTOR & DRIVERS							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	141,008	0	0	0	0	0	0	0	0.00
7/10 through 6/11	167,755	0	0	0	0	0	2,480	2,480	1.48
7/11 through 6/12	271,040	0	0	0	0	0	16,303	16,303	6.02
7/12 through 6/13	843,396	0	0	0	0	0	0	0	0.00
7/13 through 6/14	927,949	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	2,351,148	0	0	0	0	0	18,783	18,783	0.80
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		9%	0.000	12%	0.799	0.80			
Pure Premium Indicated by National Relativity		45%	2.165	44%	2.297	4.46			
Pure Premium Present on Rate Level		46%	2.130	44%	2.634	4.76			
Pure Premium Derived by Formula			1.954		2.266	4.22			

CLASS 6217		EXCAVATION & DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	164,164,100	18	1,271,223	38	1,205,994	1,233,682	1,507,853	5,218,752	3.18
7/10 through 6/11	173,920,258	13	1,067,551	76	2,141,680	1,398,381	2,528,582	7,136,194	4.10
7/11 through 6/12	164,157,316	13	2,234,353	64	1,857,084	2,259,099	3,321,763	9,672,299	5.89
7/12 through 6/13	160,652,615	12	960,781	41	1,956,781	1,528,017	2,252,859	6,698,438	4.17
7/13 through 6/14	177,473,294	4	202,611	50	1,201,010	161,186	1,935,653	3,500,460	1.97
5 YR. TOTAL	840,367,583	60	5,736,519	269	8,362,549	6,580,365	11,546,710	32,226,143	3.84
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		88%	1.678	100%	2.157	3.84			
Pure Premium Indicated by National Relativity		6%	1.698	0%	2.072	3.77			
Pure Premium Present on Rate Level		6%	1.577	0%	2.066	3.64			
Pure Premium Derived by Formula			1.673		2.157	3.83			

CLASS 6229		IRRIGATION OR DRAINAGE SYSTEM CONSTRUCTION & DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	7,794,431	0	0	4	43,360	0	82,733	126,093	1.62
7/10 through 6/11	8,129,668	0	0	7	78,071	0	167,420	245,491	3.02
7/11 through 6/12	8,314,701	2	146,709	4	80,367	205,652	95,489	528,217	6.35
7/12 through 6/13	8,187,117	0	0	7	111,442	0	121,788	233,230	2.85
7/13 through 6/14	6,885,519	1	16,109	3	11,234	9,088	30,453	66,884	0.97
5 YR. TOTAL	39,311,436	3	162,818	25	324,474	214,740	497,883	1,199,915	3.05
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		25%	1.240	35%	1.813	3.05			
Pure Premium Indicated by National Relativity		37%	1.285	32%	2.116	3.40			
Pure Premium Present on Rate Level		38%	1.462	33%	2.172	3.63			
Pure Premium Derived by Formula			1.341		2.028	3.37			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 6233		OIL OR GAS PIPELINE CONSTRUCTION & DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	39,385,226	1	42,716	9	1,196,061	40,922	781,492	2,061,191	5.23
7/10 through 6/11	12,959,646	0	0	2	18,074	0	28,426	46,500	0.36
7/11 through 6/12	11,959,201	1	8,803	0	0	3,821	2,911	15,535	0.13
7/12 through 6/13	66,676,692	1	1,540	5	186,787	0	262,288	450,615	0.68
7/13 through 6/14	49,367,866	0	0	4	201,692	0	318,935	520,627	1.06
5 YR. TOTAL	180,348,631	3	53,059	20	1,602,614	44,743	1,394,052	3,094,468	1.72
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		45%	0.918	51%	0.798	1.72			
Pure Premium Indicated by National Relativity		27%	0.993	24%	1.021	2.01			
Pure Premium Present on Rate Level		28%	1.360	25%	1.262	2.62			
Pure Premium Derived by Formula			1.062		0.968	2.03			

CLASS 6235		OIL OR GAS WELL: DRILLING OR REDRILLING & DRIVERS							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	203,634	0	0	2	6,858	0	15,237	22,095	10.85
7/10 through 6/11	213,480	0	0	4	31,418	0	51,899	83,317	39.03
7/11 through 6/12	647,536	0	0	1	2,025	0	1,687	3,712	0.57
7/12 through 6/13	663,879	0	0	1	40,317	0	29,714	70,031	10.55
7/13 through 6/14	150,157	0	0	1	1,209	0	4,472	5,681	3.78
5 YR. TOTAL	1,878,686	0	0	9	81,827	0	103,009	184,836	9.84
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		10%	4.356	12%	5.483	9.84			
Pure Premium Indicated by National Relativity		45%	2.294	44%	2.389	4.68			
Pure Premium Present on Rate Level		45%	2.823	44%	3.359	6.18			
Pure Premium Derived by Formula			2.738		3.187	5.93			

CLASS 6236		OIL OR GAS WELL: INSTALLATION OR RECOVERY OF CASING & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	293,787	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	39,323	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	333,110	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		5%	0.000	7%	0.000	0.00			
Pure Premium Indicated by National Relativity		46%	3.466	46%	3.863	7.33			
Pure Premium Present on Rate Level		49%	3.563	47%	4.271	7.83			
Pure Premium Derived by Formula			3.340		3.784	7.12			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 6237		OIL OR GAS WELL: INSTRUMENT LOGGING OR SURVEY WORK & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	239,938	0	0	0	0	0	0	0	0.00
7/10 through 6/11	3,450	0	0	0	0	0	0	0	0.00
7/11 through 6/12	150,313	0	0	0	0	0	0	0	0.00
7/12 through 6/13	13,295	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	406,996	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		3%	0.000	3%	0.000	0.00			
Pure Premium Indicated by National Relativity		48%	0.714	48%	0.742	1.46			
Pure Premium Present on Rate Level		49%	0.621	49%	0.644	1.27			
Pure Premium Derived by Formula			0.647		0.672	1.32			

CLASS 6251		TUNNELING-ALL OPERATIONS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	959,992	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,427,420	0	0	1	4,051	0	5,013	9,064	0.64
7/11 through 6/12	1,822,680	0	0	0	0	0	0	0	0.00
7/12 through 6/13	392,458	1	11,863	0	0	26,665	1,767	40,295	10.27
7/13 through 6/14	2,428,180	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	7,030,730	1	11,863	1	4,051	26,665	6,780	49,359	0.70
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		16%	0.226	16%	0.476	0.70			
Pure Premium Indicated by National Relativity		28%	2.326	29%	1.792	4.12			
Pure Premium Present on Rate Level		56%	2.551	55%	1.666	4.22			
Pure Premium Derived by Formula			2.116		1.512	3.63			

CLASS 6252		SHAFT SINKING-ALL OPERATIONS							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	1,821,614	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,421,004	0	0	0	0	0	2,018	2,018	0.14
7/11 through 6/12	1,822,164	0	0	1	2,942	0	27,514	30,456	1.67
7/12 through 6/13	2,008,041	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,642,760	0	0	1	4,854	0	16,074	20,928	1.27
5 YR. TOTAL	8,715,583	0	0	2	7,796	0	45,606	53,402	0.61
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		15%	0.089	19%	0.523	0.61			
Pure Premium Indicated by National Relativity		35%	1.663	37%	2.144	3.81			
Pure Premium Present on Rate Level		50%	1.694	44%	2.124	3.82			
Pure Premium Derived by Formula			1.442		1.827	3.27			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 6260 ++		TUNNELING-PNEUMATIC-ALL OPERATIONS							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		16%	6.115	17%	5.808	11.92			
Pure Premium Present on Rate Level		84%	2.374	83%	0.917	3.29			
Pure Premium Derived by Formula			2.973		1.748	4.72			

CLASS 6306		SEWER CONSTRUCTION-ALL OPERATIONS & DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	29,990,887	3	79,301	13	280,148	63,437	237,660	660,546	2.20
7/10 through 6/11	27,239,746	3	864,747	18	521,634	879,874	1,306,642	3,572,897	13.12
7/11 through 6/12	25,993,999	2	383,211	13	1,150,834	654,222	590,963	2,779,230	10.69
7/12 through 6/13	27,514,339	2	158,657	13	317,247	808,334	415,965	1,700,203	6.18
7/13 through 6/14	32,486,052	2	32,285	13	231,019	42,761	336,405	642,470	1.98
5 YR. TOTAL	143,225,023	12	1,518,201	70	2,500,882	2,448,628	2,887,635	9,355,346	6.53
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		51%	2.806	71%	3.726	6.53			
Pure Premium Indicated by National Relativity		24%	1.852	14%	2.277	4.13			
Pure Premium Present on Rate Level		25%	2.331	15%	3.609	5.94			
Pure Premium Derived by Formula			2.458		3.506	5.96			

CLASS 6319		GAS MAIN OR CONNECTION CONSTRUCTION & DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	24,617,319	1	21,254	9	147,674	21,198	376,926	567,052	2.30
7/10 through 6/11	26,676,699	5	815,866	6	22,694	798,990	46,405	1,683,955	6.31
7/11 through 6/12	31,561,622	4	438,419	4	88,322	965,923	98,971	1,591,635	5.04
7/12 through 6/13	41,441,528	1	250,764	12	210,459	258,820	419,985	1,140,028	2.75
7/13 through 6/14	46,769,165	1	168,525	12	392,809	189,039	462,323	1,212,696	2.59
5 YR. TOTAL	171,066,333	12	1,694,828	43	861,958	2,233,970	1,404,610	6,195,366	3.62
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		44%	1.495	59%	2.127	3.62			
Pure Premium Indicated by National Relativity		28%	1.324	20%	1.760	3.08			
Pure Premium Present on Rate Level		28%	1.380	21%	1.879	3.26			
Pure Premium Derived by Formula			1.415		2.002	3.42			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 6325		CONDUIT CONSTRUCTION-FOR CABLES OR WIRES-& DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	39,990,467	3	651,064	20	442,178	219,846	504,088	1,817,176	4.54
7/10 through 6/11	43,950,741	1	8,725	16	251,730	0	383,055	643,510	1.47
7/11 through 6/12	45,314,683	2	76,575	18	429,725	60,859	598,036	1,165,195	2.57
7/12 through 6/13	45,418,006	2	152,636	14	285,350	286,651	641,395	1,366,032	3.01
7/13 through 6/14	47,596,434	2	90,406	11	853,566	74,819	424,379	1,443,170	3.03
5 YR. TOTAL	222,270,331	10	979,406	79	2,262,549	642,175	2,550,953	6,435,083	2.90
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		49%	1.459	60%		1.437		2.90	
Pure Premium Indicated by National Relativity		25%	1.669	20%		1.820		3.49	
Pure Premium Present on Rate Level		26%	1.361	20%		1.519		2.88	
Pure Premium Derived by Formula			1.486			1.530		3.02	

CLASS 6400		FENCE INSTALLATION AND REPAIR - METAL, VINYL, WOOD, OR PREFABRICATED CONCRETE PANEL FENCE INSTALLED BY HAND							
Industry Group: Contracting Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	9,314,282	1	146,173	3	58,786	74,448	170,459	449,866	4.83
7/10 through 6/11	9,929,328	0	0	9	230,187	0	284,894	515,081	5.19
7/11 through 6/12	11,284,953	0	0	12	75,508	0	118,830	194,338	1.72
7/12 through 6/13	11,856,762	2	126,144	7	167,633	56,106	132,636	482,519	4.07
7/13 through 6/14	14,500,835	2	77,728	8	47,833	25,581	98,821	249,963	1.72
5 YR. TOTAL	56,886,160	5	350,045	39	579,947	156,135	805,640	1,891,767	3.33
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		33%	1.635	41%		1.691		3.33	
Pure Premium Indicated by National Relativity		33%	2.447	29%		2.911		5.36	
Pure Premium Present on Rate Level		34%	1.978	30%		2.277		4.26	
Pure Premium Derived by Formula			2.020			2.221		4.24	

CLASS 6503		POTATO CHIP, POPCORN & SNACK CHIP MFG. NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,414,861	0	0	2	3,887	0	16,610	20,497	1.45
7/11 through 6/12	2,424,215	0	0	2	27,333	0	105,830	133,163	5.49
7/12 through 6/13	3,214,250	0	0	1	4,840	0	3,666	8,506	0.27
7/13 through 6/14	2,887,219	0	0	2	4,609	0	13,060	17,669	0.61
5 YR. TOTAL	9,940,545	0	0	7	40,669	0	139,166	179,835	1.81
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		10%	0.409	15%		1.400		1.81	
Pure Premium Indicated by National Relativity		45%	0.634	42%		0.780		1.41	
Pure Premium Present on Rate Level		45%	0.541	43%		1.025		1.57	
Pure Premium Derived by Formula			0.570			0.978		1.55	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 6504		FOOD PRODUCTS MFG. NOC							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	329,447,596	14	392,816	73	1,276,727	378,279	1,858,651	3,906,473	1.19
7/10 through 6/11	336,396,812	26	765,477	95	2,475,567	758,856	2,041,033	6,040,933	1.80
7/11 through 6/12	312,154,796	14	1,168,851	98	1,395,131	477,240	2,131,793	5,173,015	1.66
7/12 through 6/13	325,319,602	29	1,138,908	85	1,605,864	1,311,280	3,363,081	7,419,133	2.28
7/13 through 6/14	319,881,723	25	783,860	94	1,562,261	846,669	3,049,037	6,241,827	1.95
5 YR. TOTAL	1,623,200,529	108	4,249,912	445	8,315,550	3,772,324	12,443,595	28,781,381	1.77
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		87%	0.774	100%	0.999	1.77			
Pure Premium Indicated by National Relativity		6%	0.905	0%	1.390	2.30			
Pure Premium Present on Rate Level		7%	0.798	0%	0.984	1.78			
Pure Premium Derived by Formula		0.784		0.999		1.78			

CLASS 6834		BOAT BUILDING OR REPAIR & DRIVERS							
Industry Group: Miscellaneous Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	43,315,956	8	1,103,840	15	129,067	642,061	365,215	2,240,183	5.17
7/10 through 6/11	48,791,463	4	362,413	31	304,376	455,038	645,807	1,767,634	3.62
7/11 through 6/12	51,615,670	5	103,097	42	677,205	57,163	1,137,478	1,974,943	3.83
7/12 through 6/13	50,951,363	10	296,591	41	886,006	360,151	771,672	2,314,420	4.54
7/13 through 6/14	57,261,827	8	122,538	35	609,085	232,136	983,562	1,947,321	3.40
5 YR. TOTAL	251,936,279	35	1,988,479	164	2,605,739	1,746,549	3,903,734	10,244,501	4.07
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		54%	1.824	73%	2.243	4.07			
Pure Premium Indicated by National Relativity		23%	1.250	13%	1.901	3.15			
Pure Premium Present on Rate Level		23%	1.559	14%	2.273	3.83			
Pure Premium Derived by Formula		1.631		2.203		3.83			

CLASS 6835		SHIP BUILDING-IRON OR STEEL-& DRIVERS							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	23,998	0	0	0	0	0	0	0	0.00
7/10 through 6/11	1,024	0	0	0	0	0	0	0	0.00
7/11 through 6/12	21,671	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	2,625	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	49,318	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		2%	0.000	2%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		98%	1.503	98%	1.316	2.82			
Pure Premium Derived by Formula		1.473		1.290		2.76			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 6836		MARINA & DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	10,963,524	0	0	5	170,268	0	243,500	413,768	3.77
7/10 through 6/11	11,300,423	1	15,421	3	34,781	44,082	68,896	163,180	1.44
7/11 through 6/12	10,947,954	1	50,117	5	49,429	87,914	105,722	293,182	2.68
7/12 through 6/13	11,091,067	1	25,211	2	19,717	29,506	20,672	95,106	0.86
7/13 through 6/14	13,748,485	1	13,235	7	135,632	32,706	186,729	368,302	2.68
5 YR. TOTAL	58,051,453	4	103,984	22	409,827	194,208	625,519	1,333,538	2.30
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		28%	0.885	40%		1.412		2.30	
Pure Premium Indicated by National Relativity		36%	1.199	30%		1.911		3.11	
Pure Premium Present on Rate Level		36%	1.375	30%		2.160		3.54	
Pure Premium Derived by Formula			1.174			1.786		2.96	

CLASS 6882		SHIP REPAIR CONVERSION-ALL OPERATIONS & DRIVERS							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	189,398	0	0	0	0	0	0	0	0.00
7/10 through 6/11	246,352	0	0	0	0	0	0	0	0.00
7/11 through 6/12	164,011	0	0	1	3,568	0	2,035	5,603	3.42
7/12 through 6/13	166,308	0	0	0	0	0	0	0	0.00
7/13 through 6/14	39,923	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	805,992	0	0	1	3,568	0	2,035	5,603	0.70
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		6%	0.443	8%		0.252		0.70	
Pure Premium Indicated by National Relativity		16%	0.752	16%		1.472		2.22	
Pure Premium Present on Rate Level		78%	2.248	76%		3.039		5.29	
Pure Premium Derived by Formula			1.900			2.565		4.47	

CLASS 6884		PAINTING-SHIP HULLS							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		0%	0.000	0%		0.000		0.00	
Pure Premium Indicated by National Relativity		12%	0.489	13%		1.243		1.73	
Pure Premium Present on Rate Level		88%	4.358	87%		2.546		6.90	
Pure Premium Derived by Formula			3.894			2.377		6.27	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7016 ++		VESSELS-NOC-PROGRAM I							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		100%	1.020	100%	0.745	1.77			
Pure Premium Derived by Formula			1.020		0.745	1.77			

CLASS 7024		VESSELS-NOC-PROGRAM II-STATE ACT WITH PROGRAM I AND PROGRAM II USL DATA ADDED FOR RATEMAKING							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	368,538	0	0	0	0	0	0	0	0.00
7/10 through 6/11	130,701	0	0	0	0	0	0	0	0.00
7/11 through 6/12	344,233	0	0	0	0	0	0	0	0.00
7/12 through 6/13	1,937,511	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,741,849	1	12,272	0	0	18,801	1,970	33,043	1.90
5 YR. TOTAL	4,522,832	1	12,272	0	0	18,801	1,970	33,043	0.73
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		9%	0.271	10%	0.459	0.73			
Pure Premium Indicated by National Relativity		22%	1.374	23%	0.953	2.33			
Pure Premium Present on Rate Level		69%	1.134	67%	0.828	1.96			
Pure Premium Derived by Formula			1.109		0.820	1.93			

CLASS 7038 ++		BOAT LIVERY-BOATS UNDER 15 TONS-PROGRAM I							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		100%	1.702	100%	2.790	4.49			
Pure Premium Derived by Formula			1.702		2.790	4.49			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7046 + +		VESSELS-NOT SELF-PROPELLED-PROGRAM I							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		100%	5.982	100%	5.097	11.08			
Pure Premium Derived by Formula		5.982		5.097		11.08			

CLASS 7047 + +		VESSELS-NOC-PROGRAM II-USL ACT							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		100%	2.339	100%	0.688	3.03			
Pure Premium Derived by Formula		2.339		0.688		3.03			

CLASS 7050 + +		BOAT LIVERY-BOATS UNDER 15 TONS-PROGRAM II-USL ACT							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		100%	5.911	100%	2.057	7.97			
Pure Premium Derived by Formula		5.911		2.057		7.97			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7090		BOAT LIVERY-BOATS UNDER 15 TONS-PROGRAM II-STATE ACT WITH PROGRAM I AND PROGRAM II USL DATA ADDED FOR RATEMAKING							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	16,443	0	0	0	0	0	0	0	0.00
7/11 through 6/12	48,700	0	0	0	0	0	0	0	0.00
7/12 through 6/13	123,337	0	0	0	0	0	0	0	0.00
7/13 through 6/14	54,530	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	243,010	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		4%	0.000	5%	0.000	0.00			
Pure Premium Indicated by National Relativity		25%	0.919	27%	5.753	6.67			
Pure Premium Present on Rate Level		71%	1.889	68%	3.098	4.99			
Pure Premium Derived by Formula			1.571		3.660	5.23			

CLASS 7098		VESSELS-NOT SELF-PROPELLED-PROGRAM II-STATE ACT WITH PROGRAM I AND PROGRAM II USL DATA ADDED FOR RATEMAKING							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	72,125	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	72,125	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		4%	0.000	4%	0.000	0.00			
Pure Premium Indicated by National Relativity		6%	9.094	6%	8.976	18.07			
Pure Premium Present on Rate Level		90%	6.650	90%	5.668	12.32			
Pure Premium Derived by Formula			6.531		5.640	12.17			

CLASS 7099 + +		VESSELS-NOT SELF-PROPELLED-PROGRAM II-USL ACT							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		100%	8.309	100%	7.142	15.45			
Pure Premium Derived by Formula			8.309		7.142	15.45			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7133		RAILROAD OPERATION: NOC-ALL EMPLOYEES & DRIVERS							
Industry Group: Miscellaneous Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	8,711,324	0	0	1	8,412	0	1,506	9,918	0.11
7/10 through 6/11	10,174,008	0	0	2	25,341	0	17,614	42,955	0.42
7/11 through 6/12	10,003,878	1	140,605	2	5,090	127,250	42,126	315,071	3.15
7/12 through 6/13	8,130,238	1	43,125	1	9,397	29,802	60,337	142,661	1.76
7/13 through 6/14	10,184,628	0	0	1	22,402	0	72,782	95,184	0.94
5 YR. TOTAL	47,204,076	2	183,730	7	70,642	157,052	194,365	605,789	1.28
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		24%	0.539	31%		0.744		1.28	
Pure Premium Indicated by National Relativity		34%	1.009	34%		1.535		2.54	
Pure Premium Present on Rate Level		42%	1.163	35%		1.404		2.57	
Pure Premium Derived by Formula			0.961			1.244		2.21	

CLASS 7222		TRUCKING: OIL FIELD EQUIPMENT-ALL EMPLOYEES & DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	80,405	0	0	0	0	0	0	0	0.00
7/10 through 6/11	54,072	0	0	0	0	0	0	0	0.00
7/11 through 6/12	210,515	0	0	0	0	0	0	0	0.00
7/12 through 6/13	142,377	0	0	0	0	0	0	0	0.00
7/13 through 6/14	39,118	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	526,487	0	0	0	0	0	0	0	0.00
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		6%	0.000	6%		0.000		0.00	
Pure Premium Indicated by National Relativity		47%	3.135	47%		3.256		6.39	
Pure Premium Present on Rate Level		47%	2.521	47%		2.534		5.06	
Pure Premium Derived by Formula			2.658			2.721		5.38	

CLASS 7228		TRUCKING-LOCAL HAULING ONLY-& DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	358,992,965	67	4,708,430	222	4,415,583	5,206,878	5,763,617	20,094,508	5.60
7/10 through 6/11	370,145,252	60	3,225,132	262	4,779,056	4,673,172	6,761,112	19,438,472	5.25
7/11 through 6/12	421,657,756	69	6,150,611	295	7,484,157	5,728,767	8,718,043	28,081,578	6.66
7/12 through 6/13	441,015,013	74	4,837,915	324	7,501,559	5,332,012	7,646,477	25,317,963	5.74
7/13 through 6/14	453,522,363	90	7,109,481	342	8,159,259	6,533,393	10,327,011	32,129,144	7.09
5 YR. TOTAL	2,045,333,349	360	26,031,569	1,445	32,339,614	27,474,222	39,216,260	125,061,665	6.12
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		100%	2.854	100%		3.261		6.12	
Pure Premium Indicated by National Relativity		0%	2.729	0%		2.892		5.62	
Pure Premium Present on Rate Level		0%	2.731	0%		3.179		5.91	
Pure Premium Derived by Formula			2.854			3.261		6.12	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7229		TRUCKING-LONG DISTANCE HAULING-& DRIVERS							
Industry Group: Miscellaneous Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	501,767,472	113	9,025,871	409	10,109,971	9,622,545	9,833,954	38,592,341	7.69
7/10 through 6/11	543,024,699	112	8,442,075	403	10,493,389	8,974,421	10,547,128	38,457,013	7.08
7/11 through 6/12	536,904,004	100	7,355,070	341	9,950,499	9,272,983	9,917,843	36,496,395	6.80
7/12 through 6/13	539,667,560	97	9,054,258	380	10,400,688	10,269,986	11,044,322	40,769,254	7.56
7/13 through 6/14	596,085,121	82	7,588,796	429	12,407,588	11,392,066	13,264,203	44,652,653	7.49
5 YR. TOTAL	2,717,448,856	504	41,466,070	1,962	53,362,135	49,532,001	54,607,450	198,967,656	7.32
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		100%	3.490		100%	3.832		7.32	
Pure Premium Indicated by National Relativity		0%	3.759		0%	3.655		7.41	
Pure Premium Present on Rate Level		0%	3.592		0%	3.938		7.53	
Pure Premium Derived by Formula			3.490			3.832		7.32	

CLASS 7230		TRUCKING: PARCEL OR PACKAGE DELIVERY-ALL EMPLOYEES & DRIVERS							
Industry Group: Miscellaneous Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	15,051,646	3	223,742	23	305,504	231,428	500,310	1,260,984	8.38
7/10 through 6/11	19,236,739	8	647,347	17	232,477	191,465	445,209	1,516,498	7.88
7/11 through 6/12	19,475,468	5	117,492	25	176,164	127,768	335,689	757,113	3.89
7/12 through 6/13	19,873,048	4	106,075	21	271,307	161,773	556,906	1,096,061	5.52
7/13 through 6/14	22,486,855	6	129,751	17	86,100	142,798	322,529	681,178	3.03
5 YR. TOTAL	96,123,756	26	1,224,407	103	1,071,552	855,232	2,160,643	5,311,834	5.53
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		46%	2.389		58%	3.137		5.53	
Pure Premium Indicated by National Relativity		27%	3.715		21%	4.198		7.91	
Pure Premium Present on Rate Level		27%	2.788		21%	3.333		6.12	
Pure Premium Derived by Formula			2.855			3.401		6.26	

CLASS 7231		MAIL, PARCEL OR PACKAGE DELIVERY AND COURIER OR MESSENGER SERVICE COMPANIES -- ALL EMPLOYEES & DRIVERS							
Industry Group: Miscellaneous Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	19,151,397	6	162,812	19	390,532	67,982	443,923	1,065,249	5.56
7/10 through 6/11	23,217,869	11	383,676	34	633,957	296,381	690,854	2,004,868	8.64
7/11 through 6/12	28,959,341	11	593,641	32	642,692	734,286	734,754	2,705,373	9.34
7/12 through 6/13	32,220,499	14	582,930	43	391,618	500,002	563,990	2,038,540	6.33
7/13 through 6/14	31,774,901	9	555,697	28	1,153,771	468,494	776,824	2,954,786	9.30
5 YR. TOTAL	135,324,007	51	2,278,756	156	3,212,570	2,067,145	3,210,345	10,768,816	7.96
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		59%	4.058		72%	3.900		7.96	
Pure Premium Indicated by National Relativity		20%	3.449		14%	3.886		7.34	
Pure Premium Present on Rate Level		21%	3.744		14%	4.081		7.83	
Pure Premium Derived by Formula			3.870			3.923		7.79	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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EFFECTIVE 1/1/2017

CLASS 7232		TRUCKING: MAIL PARCEL OR PACKAGE DELIVERY-UNDER CONTRACT WITH THE U.S. POSTAL SERVICE-ALL EMPLOYEES & DRIVERS							
Industry Group: Miscellaneous Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	24,831,545	2	200,901	11	202,534	234,547	371,230	1,009,212	4.07
7/10 through 6/11	23,587,177	2	119,712	17	287,942	93,741	287,225	788,620	3.34
7/11 through 6/12	22,803,222	6	403,457	10	98,419	451,017	201,277	1,154,170	5.06
7/12 through 6/13	23,044,236	2	6,512	13	202,955	3,922	188,251	401,640	1.74
7/13 through 6/14	23,736,233	5	344,815	20	371,579	301,127	539,379	1,556,900	6.56
5 YR. TOTAL	118,002,413	17	1,075,397	71	1,163,429	1,084,354	1,587,362	4,910,542	4.16
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		49%	1.897	61%		2.264		4.16	
Pure Premium Indicated by National Relativity		25%	3.656	19%		3.201		6.86	
Pure Premium Present on Rate Level		26%	2.704	20%		3.081		5.79	
Pure Premium Derived by Formula			2.547			2.605		5.15	

CLASS 7250		TRUCKING-HAULING EXPLOSIVES OR AMMUNITION-ALL EMPLOYEES & DRIVERS							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	4,037,132	1	274,824	2	32,585	590,060	37,425	934,894	23.16
7/10 through 6/11	8,527,798	1	43,673	3	114,365	24,245	85,920	268,203	3.15
7/11 through 6/12	8,274,828	2	146,428	3	414,349	967,040	646,101	2,173,918	26.27
7/12 through 6/13	7,579,081	1	34,615	5	96,078	14,616	154,315	299,624	3.95
7/13 through 6/14	7,396,856	0	0	4	29,421	0	46,552	75,973	1.03
5 YR. TOTAL	35,815,695	5	499,540	17	686,798	1,595,961	970,313	3,752,612	10.48
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		36%	3.312	52%		7.165		10.48	
Pure Premium Indicated by National Relativity		0%	0.000	0%		0.000		0.00	
Pure Premium Present on Rate Level		64%	4.103	48%		6.789		10.89	
Pure Premium Derived by Formula			3.818			6.985		10.80	

CLASS 7333 + +		DREDGING-ALL TYPES-PROGRAM I							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		0%	0.000	0%		0.000		0.00	
Pure Premium Indicated by National Relativity		0%	0.000	0%		0.000		0.00	
Pure Premium Present on Rate Level		100%	1.520	100%		0.727		2.25	
Pure Premium Derived by Formula			1.520			0.727		2.25	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7335		DREDGING-ALL TYPES-PROGRAM II-STATE ACT WITH PROGRAM I AND PROGRAM II USL DATA ADDED FOR RATEMAKING							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	75,943	0	0	0	0	0	0	0	0.00
7/10 through 6/11	217,657	0	0	0	0	0	0	0	0.00
7/11 through 6/12	93,103	0	0	0	0	0	0	0	0.00
7/12 through 6/13	204,554	0	0	0	0	0	0	0	0.00
7/13 through 6/14	317,459	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	908,716	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		6%	0.000	5%	0.000	0.00			
Pure Premium Indicated by National Relativity		11%	0.853	12%	0.486	1.34			
Pure Premium Present on Rate Level		83%	1.681	83%	0.805	2.49			
Pure Premium Derived by Formula			1.489		0.726	2.22			

CLASS 7337 + +		DREDGING-ALL TYPES-PROGRAM II-USL ACT							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		100%	2.785	100%	1.219	4.00			
Pure Premium Derived by Formula			2.785		1.219	4.00			

CLASS 7360		FREIGHT HANDLING NOC							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	9,898,460	1	16,792	11	260,584	19,451	420,393	717,220	7.25
7/10 through 6/11	12,062,692	6	149,471	9	76,187	121,933	125,364	472,955	3.92
7/11 through 6/12	13,718,061	5	235,307	3	823	219,536	30,536	486,202	3.54
7/12 through 6/13	13,871,684	3	155,974	10	129,943	89,326	141,284	516,527	3.72
7/13 through 6/14	19,141,596	2	111,556	12	146,683	104,408	240,374	603,021	3.15
5 YR. TOTAL	68,692,493	17	669,100	45	614,220	554,654	957,951	2,795,925	4.07
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		37%	1.868	48%	2.202	4.07			
Pure Premium Indicated by National Relativity		31%	1.702	26%	2.370	4.07			
Pure Premium Present on Rate Level		32%	2.254	26%	2.837	5.09			
Pure Premium Derived by Formula			1.940		2.411	4.35			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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CLASS 7370		TAXICAB CO.: ALL OTHER EMPLOYEES & DRIVERS							
Industry Group: Miscellaneous Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	13,494,744	6	245,511	11	147,444	120,093	194,772	707,820	5.25
7/10 through 6/11	10,607,472	4	15,373	5	8,057	4,839	17,473	45,742	0.43
7/11 through 6/12	10,029,119	6	40,572	5	118,367	65,746	110,151	334,836	3.34
7/12 through 6/13	11,803,538	9	285,921	13	125,648	725,488	166,931	1,303,988	11.05
7/13 through 6/14	13,019,019	11	215,611	14	128,631	303,430	284,292	931,964	7.16
5 YR. TOTAL	58,953,892	36	802,988	48	528,147	1,219,596	773,619	3,324,350	5.64
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		33%	2.258	44%		3.381		5.64	
Pure Premium Indicated by National Relativity		33%	1.897	28%		2.555		4.45	
Pure Premium Present on Rate Level		34%	1.936	28%		2.706		4.64	
Pure Premium Derived by Formula			2.029			2.961		4.99	

CLASS 7380		DRIVERS, CHAUFFEURS, MESSENGERS AND THEIR HELPERS NOC-COMMERCIAL							
Industry Group: Miscellaneous Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	390,384,479	61	3,182,310	267	5,161,084	3,177,698	5,484,632	17,005,724	4.36
7/10 through 6/11	398,575,380	89	3,803,870	222	3,711,012	4,092,656	4,938,026	16,545,564	4.15
7/11 through 6/12	402,010,201	53	2,605,700	234	3,779,565	2,948,429	6,297,147	15,630,841	3.89
7/12 through 6/13	407,460,352	60	2,413,817	258	4,638,828	2,333,666	6,508,966	15,895,277	3.90
7/13 through 6/14	431,479,697	57	4,059,682	269	4,596,691	3,400,856	8,439,884	20,497,113	4.75
5 YR. TOTAL	2,029,910,109	320	16,065,379	1,250	21,887,180	15,953,305	31,668,655	85,574,519	4.22
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		100%	1.870	100%		2.346		4.22	
Pure Premium Indicated by National Relativity		0%	2.025	0%		2.412		4.44	
Pure Premium Present on Rate Level		0%	1.734	0%		2.214		3.95	
Pure Premium Derived by Formula			1.870			2.346		4.22	

CLASS 7382		BUS CO.: ALL OTHER EMPLOYEES & DRIVERS							
Industry Group: Miscellaneous Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	113,487,325	48	590,080	97	1,125,616	361,254	1,933,847	4,010,797	3.53
7/10 through 6/11	105,840,986	42	683,219	78	966,001	493,945	1,367,047	3,510,212	3.32
7/11 through 6/12	105,518,203	53	1,003,469	82	775,388	1,376,633	1,374,157	4,529,647	4.29
7/12 through 6/13	110,636,346	50	900,605	107	1,075,994	1,477,546	2,251,359	5,705,504	5.16
7/13 through 6/14	114,619,867	56	1,087,770	89	944,261	1,444,149	1,986,558	5,462,738	4.77
5 YR. TOTAL	550,102,727	249	4,265,143	453	4,887,260	5,153,527	8,912,968	23,218,898	4.22
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		74%	1.664	100%		2.557		4.22	
Pure Premium Indicated by National Relativity		13%	1.561	0%		2.243		3.80	
Pure Premium Present on Rate Level		13%	1.586	0%		2.341		3.93	
Pure Premium Derived by Formula			1.640			2.557		4.20	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7390		BEER OR ALE DEALER-WHOLESALE & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT						
7/09 through 6/10	32,485,375	14	742,753	67	1,087,218	733,273	1,120,701	3,683,945	11.34
7/10 through 6/11	30,945,335	15	996,242	44	721,896	976,794	861,450	3,556,382	11.49
7/11 through 6/12	27,021,375	12	424,282	26	421,785	259,247	496,084	1,601,398	5.93
7/12 through 6/13	25,806,485	3	164,221	35	639,389	83,605	708,407	1,595,622	6.18
7/13 through 6/14	22,207,564	4	145,929	38	603,628	79,789	805,211	1,634,557	7.36
5 YR. TOTAL	138,466,134	48	2,473,427	210	3,473,916	2,132,708	3,991,853	12,071,904	8.72
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		60%	4.295	73%	4.423	8.72			
Pure Premium Indicated by National Relativity		20%	1.833	13%	2.340	4.17			
Pure Premium Present on Rate Level		20%	3.623	14%	4.046	7.67			
Pure Premium Derived by Formula			3.668		4.099	7.77			

CLASS 7394 + +		DIVING, SALVAGE, WRECKING-MARINE-PROGRAM I							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT						
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		100%	3.094	100%	1.838	4.93			
Pure Premium Derived by Formula			3.094		1.838	4.93			

CLASS 7395		DIVING, SALVAGE, WRECKING-MARINE-PROGRAM II-STATE ACT WITH PROGRAM I AND PROGRAM II USL DATA ADDED FOR RATEMAKING							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
CASES	AMOUNT	CASES	AMOUNT						
7/09 through 6/10	148,424	0	0	0	0	0	0	0	0.00
7/10 through 6/11	107,081	0	0	0	0	0	0	0	0.00
7/11 through 6/12	90,631	0	0	0	0	0	0	0	0.00
7/12 through 6/13	105,729	0	0	0	0	0	0	0	0.00
7/13 through 6/14	141,303	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	593,168	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		7%	0.000	6%	0.000	0.00			
Pure Premium Indicated by National Relativity		19%	0.927	20%	1.220	2.15			
Pure Premium Present on Rate Level		74%	3.429	74%	2.037	5.47			
Pure Premium Derived by Formula			2.714		1.751	4.47			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7398 + +		DIVING, SALVAGE, WRECKING-MARINE-PROGRAM II-USL ACT							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		100%	7.119	100%	2.639	9.76			
Pure Premium Derived by Formula		7.119		2.639		9.76			

CLASS 7402		AVIATION-AIR TRAFFIC CONTROLLERS UNDER CONTRACT WITH THE FAA							
Industry Group: Office and Clerical Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,071,380	0	0	0	0	0	0	0	0.00
7/10 through 6/11	881,924	0	0	0	0	0	0	0	0.00
7/11 through 6/12	866,378	0	0	0	0	0	0	0	0.00
7/12 through 6/13	922,397	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,050,188	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	4,792,267	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		3%	0.000	4%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.010	0.01			
Pure Premium Present on Rate Level		97%	0.052	96%	0.077	0.13			
Pure Premium Derived by Formula		0.050		0.074		0.12			

CLASS 7403		AVIATION: ALL OTHER EMPLOYEES & DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	146,157,259	25	1,034,708	160	2,934,431	992,691	3,635,096	8,596,926	5.88
7/10 through 6/11	131,130,797	30	1,019,489	143	2,328,911	855,764	2,879,117	7,083,281	5.40
7/11 through 6/12	139,029,032	5	97,362	137	2,045,066	97,232	2,517,649	4,757,309	3.42
7/12 through 6/13	138,578,295	17	601,587	126	2,896,123	890,344	2,918,491	7,306,545	5.27
7/13 through 6/14	180,166,252	13	596,167	151	2,592,480	538,125	3,673,430	7,400,202	4.11
5 YR. TOTAL	735,061,635	90	3,349,313	717	12,797,011	3,374,156	15,623,783	35,144,263	4.78
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		94%	2.197	100%	2.585	4.78			
Pure Premium Indicated by National Relativity		3%	1.560	0%	2.048	3.61			
Pure Premium Present on Rate Level		3%	2.171	0%	2.669	4.84			
Pure Premium Derived by Formula		2.177		2.585		4.76			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7405		AVIATION: AIR CARRIER - SCHEDULED, COMMUTER OR SUPPLEMENTAL - FLYING CREW							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	124,385,402	6	235,036	33	280,990	491,323	333,776	1,341,125	1.08
7/10 through 6/11	120,319,568	2	14,960	31	845,481	42,767	454,752	1,357,960	1.13
7/11 through 6/12	123,067,758	6	527,631	19	217,897	1,064,152	212,781	2,022,461	1.64
7/12 through 6/13	135,031,641	3	45,722	39	627,473	536,784	746,450	1,956,429	1.45
7/13 through 6/14	224,642,001	4	606,148	37	742,704	906,906	1,129,283	3,385,041	1.51
5 YR. TOTAL	727,446,370	21	1,429,497	159	2,714,545	3,041,932	2,877,042	10,063,016	1.38
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		51%	0.570	67%		0.814		1.38	
Pure Premium Indicated by National Relativity		24%	0.581	16%		0.580		1.16	
Pure Premium Present on Rate Level		25%	0.471	17%		0.630		1.10	
Pure Premium Derived by Formula			0.548			0.745		1.29	

CLASS 7420		AVIATION: STUNT FLYING, RACING, OR PARACHUTE JUMPING FLYING CREW							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	47,520	0	0	0	0	0	0	0	0.00
7/10 through 6/11	56,520	0	0	0	0	0	0	0	0.00
7/11 through 6/12	132,645	0	0	0	0	0	0	0	0.00
7/12 through 6/13	297,183	0	0	0	0	0	0	0	0.00
7/13 through 6/14	408,203	0	0	1	23,196	0	39,317	62,513	15.31
5 YR. TOTAL	942,071	0	0	1	23,196	0	39,317	62,513	6.64
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		11%	2.462	9%		4.173		6.64	
Pure Premium Indicated by National Relativity		19%	2.371	20%		2.351		4.72	
Pure Premium Present on Rate Level		70%	7.205	71%		2.832		10.04	
Pure Premium Derived by Formula			5.765			2.856		8.62	

CLASS 7421		AVIATION - TRANSPORTATION OF PERSONNEL IN CONDUCT OF EMPLOYER'S BUSINESS - FLYING CREW							
Industry Group: Miscellaneous Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	21,687,324	0	0	0	0	0	22,893	22,893	0.11
7/10 through 6/11	23,152,816	0	0	4	68,052	0	57,918	125,970	0.54
7/11 through 6/12	23,788,020	0	0	0	0	0	287	287	0.00
7/12 through 6/13	26,288,539	0	0	0	0	0	9,734	9,734	0.04
7/13 through 6/14	34,567,570	0	0	0	0	0	2,882	2,882	0.01
5 YR. TOTAL	129,484,269	0	0	4	68,052	0	93,714	161,766	0.13
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		22%	0.053	26%		0.072		0.13	
Pure Premium Indicated by National Relativity		39%	0.323	37%		0.304		0.63	
Pure Premium Present on Rate Level		39%	0.320	37%		0.336		0.66	
Pure Premium Derived by Formula			0.262			0.256		0.52	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7422		AVIATION:NOC - OTHER THAN HELICOPTERS - FLYING CREW							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	13,000,788	0	0	3	59,926	0	140,627	200,553	1.54
7/10 through 6/11	13,414,685	3	188,638	6	272,141	241,239	683,169	1,385,187	10.33
7/11 through 6/12	9,899,382	0	0	4	96,990	0	102,956	199,946	2.02
7/12 through 6/13	7,962,928	0	0	1	52,776	0	62,613	115,389	1.45
7/13 through 6/14	6,976,372	0	0	0	0	0	10,573	10,573	0.15
5 YR. TOTAL	51,254,155	3	188,638	14	481,833	241,239	999,938	1,911,648	3.73
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		24%	1.308	33%	2.422	3.73			
Pure Premium Indicated by National Relativity		38%	0.766	33%	0.650	1.42			
Pure Premium Present on Rate Level		38%	0.998	34%	1.537	2.54			
Pure Premium Derived by Formula			0.984		1.536	2.52			

CLASS 7425		AVIATION: HELICOPTERS - FLYING CREW							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	21,172,043	0	0	5	129,323	0	266,909	396,232	1.87
7/10 through 6/11	29,128,393	1	181,138	3	55,302	383,497	74,236	694,173	2.38
7/11 through 6/12	24,655,959	1	212,097	5	1,890,319	217,724	380,514	2,700,654	10.95
7/12 through 6/13	25,864,448	0	0	2	35,430	0	60,566	95,996	0.37
7/13 through 6/14	21,895,915	1	49,352	0	0	31,849	28,647	109,848	0.50
5 YR. TOTAL	122,716,758	3	442,587	15	2,110,374	633,070	810,872	3,996,903	3.26
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		42%	2.080	40%	1.177	3.26			
Pure Premium Indicated by National Relativity		29%	1.552	30%	0.967	2.52			
Pure Premium Present on Rate Level		29%	1.782	30%	1.003	2.79			
Pure Premium Derived by Formula			1.840		1.062	2.90			

CLASS 7431		AVIATION: AIR CHARTER OR AIR TAXI - FLYING CREW							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	10,185,707	0	0	0	0	0	0	0	0.00
7/10 through 6/11	10,378,871	0	0	0	0	0	1,796	1,796	0.02
7/11 through 6/12	12,099,502	0	0	0	0	0	90	90	0.00
7/12 through 6/13	13,322,173	1	16,919	3	57,532	0	87,828	162,279	1.22
7/13 through 6/14	13,946,835	0	0	2	6,953	0	40,828	47,781	0.34
5 YR. TOTAL	59,933,088	1	16,919	5	64,485	0	130,542	211,946	0.35
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		18%	0.136	19%	0.218	0.35			
Pure Premium Indicated by National Relativity		41%	0.565	40%	0.344	0.91			
Pure Premium Present on Rate Level		41%	0.445	41%	0.315	0.76			
Pure Premium Derived by Formula			0.439		0.308	0.75			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7502		GAS COMPANY: GAS CO.-NATURAL GAS-LOCAL DISTRIBUTION & DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	32,253,872	2	99,991	25	440,945	49,718	488,542	1,079,196	3.35
7/10 through 6/11	33,718,030	4	212,777	21	309,332	175,524	319,557	1,017,190	3.02
7/11 through 6/12	37,419,550	9	870,451	22	355,479	761,075	336,593	2,323,598	6.21
7/12 through 6/13	39,772,735	5	433,116	26	396,672	766,943	521,507	2,118,238	5.33
7/13 through 6/14	10,762,061	1	88,682	2	45,143	70,319	134,928	339,072	3.15
5 YR. TOTAL	153,926,248	21	1,705,017	96	1,547,571	1,823,579	1,801,127	6,877,294	4.47
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		45%	2.113	57%		2.355		4.47	
Pure Premium Indicated by National Relativity		27%	0.835	21%		1.107		1.94	
Pure Premium Present on Rate Level		28%	1.669	22%		1.992		3.66	
Pure Premium Derived by Formula			1.644			2.013		3.66	

CLASS 7515		OIL OR GAS PIPELINE OPERATION & DRIVERS							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	18,774,493	0	0	2	788	0	13,477	14,265	0.08
7/10 through 6/11	22,280,661	1	28,608	4	21,123	22,688	41,651	114,070	0.51
7/11 through 6/12	21,074,608	0	0	3	96,731	0	106,129	202,860	0.96
7/12 through 6/13	29,650,559	1	19,804	5	388,145	6,409	384,271	798,629	2.69
7/13 through 6/14	31,808,211	0	0	3	44,437	0	37,278	81,715	0.26
5 YR. TOTAL	123,588,532	2	48,412	17	551,224	29,097	582,806	1,211,539	0.98
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		25%	0.485	36%		0.495		0.98	
Pure Premium Indicated by National Relativity		37%	0.460	32%		0.576		1.04	
Pure Premium Present on Rate Level		38%	0.451	32%		0.789		1.24	
Pure Premium Derived by Formula			0.463			0.615		1.08	

CLASS 7520		WATERWORKS OPERATION & DRIVERS							
Industry Group: Miscellaneous Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	86,035,890	10	627,937	59	838,927	258,961	1,137,104	2,862,929	3.33
7/10 through 6/11	87,842,070	16	725,282	47	1,113,987	732,131	1,442,414	4,013,814	4.57
7/11 through 6/12	82,889,853	12	668,602	39	1,064,478	524,688	807,763	3,065,531	3.70
7/12 through 6/13	81,242,350	15	817,338	44	1,050,510	871,502	1,307,114	4,046,464	4.98
7/13 through 6/14	88,396,413	5	140,895	27	541,334	132,697	839,745	1,654,671	1.87
5 YR. TOTAL	426,406,576	58	2,980,054	216	4,609,236	2,519,979	5,534,140	15,643,409	3.67
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		70%	1.780	87%		1.889		3.67	
Pure Premium Indicated by National Relativity		15%	1.205	6%		1.674		2.88	
Pure Premium Present on Rate Level		15%	1.768	7%		2.042		3.81	
Pure Premium Derived by Formula			1.692			1.887		3.58	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7538		ELECTRIC LIGHT OR POWER LINE CONSTRUCTION & DRIVERS							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	28,204,420	1	33,342	10	143,948	17,669	316,899	511,858	1.82
7/10 through 6/11	32,791,264	5	303,245	14	493,229	341,629	578,393	1,716,496	5.24
7/11 through 6/12	19,629,763	5	218,273	10	271,478	134,557	311,924	936,232	4.77
7/12 through 6/13	29,943,557	3	244,679	8	306,275	216,092	432,171	1,199,217	4.01
7/13 through 6/14	40,509,649	3	363,787	12	551,739	1,181,237	525,353	2,622,116	6.47
5 YR. TOTAL	151,078,653	17	1,163,326	54	1,766,669	1,891,184	2,164,740	6,985,919	4.62
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		53%	1.939	67%	2.685			4.62	
Pure Premium Indicated by National Relativity		23%	2.154	16%	2.803			4.96	
Pure Premium Present on Rate Level		24%	2.455	17%	3.007			5.46	
Pure Premium Derived by Formula			2.112		2.759			4.87	

CLASS 7539		ELECTRIC LIGHT OR POWER CO. NOC-ALL EMPLOYEES & DRIVERS							
Industry Group: Miscellaneous Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	34,985,775	3	223,493	20	451,866	366,545	594,375	1,636,279	4.68
7/10 through 6/11	37,379,095	6	310,057	14	256,363	409,259	406,573	1,382,252	3.70
7/11 through 6/12	49,504,148	3	945,940	17	184,812	717,377	289,648	2,137,777	4.32
7/12 through 6/13	47,121,678	0	0	6	368,979	0	482,379	851,358	1.81
7/13 through 6/14	64,189,421	1	114,774	19	454,844	104,036	674,327	1,347,981	2.10
5 YR. TOTAL	233,180,117	13	1,594,264	76	1,716,864	1,597,217	2,447,302	7,355,647	3.16
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		45%	1.420	63%	1.735			3.16	
Pure Premium Indicated by National Relativity		27%	0.734	18%	0.884			1.62	
Pure Premium Present on Rate Level		28%	1.091	19%	1.715			2.81	
Pure Premium Derived by Formula			1.143		1.578			2.72	

CLASS 7540		ELECTRIC LIGHT OR POWER COOPERATIVE-REA PROJECT ONLY-ALL EMPLOYEES & DRIVERS							
Industry Group: Miscellaneous Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	6,638	0	0	0	0	0	0	0	0.00
7/12 through 6/13	15,325	0	0	0	0	0	0	0	0.00
7/13 through 6/14	232,738	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	254,701	0	0	0	0	0	0	0	0.00
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		3%	0.000	4%	0.000			0.00	
Pure Premium Indicated by National Relativity		48%	1.334	48%	1.835			3.17	
Pure Premium Present on Rate Level		49%	1.241	48%	1.869			3.11	
Pure Premium Derived by Formula			1.248		1.778			3.03	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7580		SEWAGE DISPOSAL PLANT OPERATION & DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	29,176,544	1	206,988	6	66,037	77,708	148,882	499,615	1.71
7/10 through 6/11	31,116,586	1	14,925	12	138,314	14,149	289,094	456,482	1.47
7/11 through 6/12	29,943,923	0	0	8	126,782	0	363,190	489,972	1.64
7/12 through 6/13	29,641,638	1	15,165	11	140,113	0	247,105	402,383	1.36
7/13 through 6/14	31,626,014	2	205,906	7	127,204	178,952	259,039	771,101	2.44
5 YR. TOTAL	151,504,705	5	442,984	44	598,450	270,809	1,307,310	2,619,553	1.73
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		35%	0.687		46%	1.042		1.73	
Pure Premium Indicated by National Relativity		32%	1.074		27%	1.490		2.56	
Pure Premium Present on Rate Level		33%	0.879		27%	1.195		2.07	
Pure Premium Derived by Formula		0.874			1.204			2.08	

CLASS 7590	GARBAGE WORKS								
Industry Group: Miscellaneous Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,677,960	0	0	3	30,156	0	47,403	77,559	1.37
7/10 through 6/11	5,002,103	1	6,090	5	113,599	5,213	301,476	426,378	8.52
7/11 through 6/12	5,903,910	0	0	2	21,590	0	39,958	61,548	1.04
7/12 through 6/13	7,192,059	0	0	3	84,801	0	112,934	197,735	2.75
7/13 through 6/14	8,306,607	0	0	3	36,158	0	71,416	107,574	1.30
5 YR. TOTAL	32,082,639	1	6,090	16	286,304	5,213	573,187	870,794	2.71
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		21%	0.911		29%	1.803		2.71	
Pure Premium Indicated by National Relativity		39%	1.321		35%	1.688		3.01	
Pure Premium Present on Rate Level		40%	1.149		36%	1.794		2.94	
Pure Premium Derived by Formula		1.166			1.760			2.93	

CLASS 7600		TELECOMMUNICATIONS CO. - CABLE TV OR SATELLITE - ALL OTHER EMPLOYEES & DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							TOTAL
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	170,641,184	17	601,936	74	1,284,749	565,256	1,924,061	4,376,002	2.57
7/10 through 6/11	211,833,034	23	747,253	85	1,825,618	814,316	2,804,784	6,191,971	2.92
7/11 through 6/12	337,470,659	27	2,110,899	117	3,500,083	1,666,300	3,520,325	10,797,607	3.20
7/12 through 6/13	347,658,754	24	1,799,914	136	3,017,598	2,183,889	4,350,089	11,351,490	3.27
7/13 through 6/14	222,229,987	23	960,726	140	2,328,426	886,264	4,138,683	8,314,099	3.74
5 YR. TOTAL	1,289,833,618	114	6,220,728	552	11,956,474	6,116,025	16,737,942	41,031,169	3.18
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		98%	1.409		100%	1.772		3.18	
Pure Premium Indicated by National Relativity		1%	1.640		0%	1.960		3.60	
Pure Premium Present on Rate Level		1%	1.393		0%	1.635		3.03	
Pure Premium Derived by Formula		1.411			1.772			3.18	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7605		BURGLAR AND FIRE ALARM INSTALLATION OR REPAIR & DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	87,135,709	9	498,555	18	321,164	410,571	530,987	1,761,277	2.02
7/10 through 6/11	88,816,015	4	171,961	26	506,892	282,087	659,927	1,620,867	1.83
7/11 through 6/12	82,459,505	8	348,058	12	173,314	894,735	387,425	1,803,532	2.19
7/12 through 6/13	87,885,321	3	32,663	20	473,941	30,420	581,843	1,118,867	1.27
7/13 through 6/14	84,616,497	5	402,322	13	194,926	403,175	437,942	1,438,365	1.70
5 YR. TOTAL	430,913,047	29	1,453,559	89	1,670,237	2,020,988	2,598,124	7,742,908	1.80
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		50%	0.725		69%	1.072		1.80	
Pure Premium Indicated by National Relativity		25%	0.730		15%	0.926		1.66	
Pure Premium Present on Rate Level		25%	0.760		16%	1.133		1.89	
Pure Premium Derived by Formula			0.735			1.060		1.80	

CLASS 7610		RADIO OR TELEVISION BROADCASTING STATION-ALL EMPLOYEES & CLERICAL, DRIVERS							
Industry Group: Office and Clerical Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	232,914,522	4	79,914	13	140,574	63,668	244,733	528,889	0.23
7/10 through 6/11	247,398,246	1	52,303	11	392,886	15,426	483,338	943,953	0.38
7/11 through 6/12	250,525,094	1	36,061	13	314,912	13,365	388,504	752,842	0.30
7/12 through 6/13	270,446,908	0	0	13	174,068	0	362,032	536,100	0.20
7/13 through 6/14	243,605,889	0	0	11	253,702	0	538,829	792,531	0.33
5 YR. TOTAL	1,244,890,659	6	168,278	61	1,276,142	92,459	2,017,436	3,554,315	0.29
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		40%	0.116		54%	0.169		0.29	
Pure Premium Indicated by National Relativity		30%	0.175		23%	0.246		0.42	
Pure Premium Present on Rate Level		30%	0.144		23%	0.207		0.35	
Pure Premium Derived by Formula			0.142			0.195		0.34	

CLASS 7705		AMBULANCE SERVICE COMPANIES AND EMS (EMERGENCY MEDICAL SERVICE) PROVIDERS & DRIVERS							
Industry Group: Miscellaneous Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	80,825,761	15	658,396	62	716,108	578,129	1,251,052	3,203,685	3.96
7/10 through 6/11	75,344,377	11	414,325	40	536,812	483,455	630,862	2,065,454	2.74
7/11 through 6/12	88,603,661	13	847,034	49	459,793	1,230,823	673,838	3,211,488	3.63
7/12 through 6/13	91,477,436	12	534,481	41	637,115	815,042	864,558	2,851,196	3.12
7/13 through 6/14	93,721,038	16	615,632	38	604,946	385,383	1,123,281	2,729,242	2.91
5 YR. TOTAL	429,972,273	67	3,069,868	230	2,954,774	3,492,832	4,543,591	14,061,065	3.27
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		68%	1.401		88%	1.869		3.27	
Pure Premium Indicated by National Relativity		16%	2.147		6%	2.841		4.99	
Pure Premium Present on Rate Level		16%	1.642		6%	2.092		3.73	
Pure Premium Derived by Formula			1.559			1.941		3.50	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7710 + +		FIREFIGHTERS & DRIVERS							
Industry Group: Miscellaneous Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	79,862,463	7	349,310	48	1,168,887	351,738	980,488	2,850,423	3.57
7/10 through 6/11	82,440,671	4	804,246	40	433,068	490,900	770,549	2,498,763	3.03
7/11 through 6/12	82,806,050	4	184,567	72	782,956	39,000	1,409,995	2,416,518	2.92
7/12 through 6/13	81,442,916	11	786,261	44	1,118,390	901,942	1,314,558	4,121,151	5.06
7/13 through 6/14	96,597,298	11	669,722	58	1,292,007	638,482	1,848,249	4,448,460	4.61
5 YR. TOTAL	423,149,398	37	2,794,106	262	4,795,308	2,422,062	6,323,839	16,335,315	3.86
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		74%	1.794		100%	2.067		3.86	
Pure Premium Indicated by National Relativity		13%	1.424		0%	2.033		3.46	
Pure Premium Present on Rate Level		13%	2.115		0%	2.956		5.07	
Pure Premium Derived by Formula			1.788			2.067		3.86	

CLASS 7711 + +		FIREFIGHTERS & DRIVERS - VOLUNTEER							
Industry Group: Miscellaneous Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	11,363,411	6	193,771	40	180,207	472,917	1,055,464	1,902,359	16.74
7/10 through 6/11	11,157,128	8	242,970	43	373,497	1,023,075	1,851,496	3,491,038	31.29
7/11 through 6/12	11,055,271	3	69,789	39	149,247	98,493	997,010	1,314,539	11.89
7/12 through 6/13	13,354,002	7	474,728	36	540,721	1,289,979	1,562,979	3,868,407	28.97
7/13 through 6/14	15,980,990	4	149,979	25	112,593	641,766	798,682	1,703,020	10.66
5 YR. TOTAL	62,910,802	28	1,131,237	183	1,356,265	3,526,230	6,265,631	12,279,363	19.52
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		35%	3.954		47%	15.565		19.52	
Pure Premium Indicated by National Relativity		0%	0.000		0%	0.000		0.00	
Pure Premium Present on Rate Level		65%	2.115		53%	2.956		5.07	
Pure Premium Derived by Formula			2.759			8.882		11.64	

CLASS 7720		POLICE OFFICERS & DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	322,029,834	42	1,015,019	150	2,455,918	1,431,913	3,867,808	8,770,658	2.72
7/10 through 6/11	312,080,562	31	1,237,249	141	2,993,996	1,260,765	4,593,150	10,085,160	3.23
7/11 through 6/12	333,394,271	24	1,088,539	126	1,772,204	974,588	3,144,114	6,979,445	2.09
7/12 through 6/13	315,549,086	34	1,410,008	116	1,852,659	1,682,818	3,402,112	8,347,597	2.65
7/13 through 6/14	326,185,725	38	953,604	126	2,209,052	1,231,281	4,271,955	8,665,892	2.66
5 YR. TOTAL	1,609,239,478	169	5,704,419	659	11,283,829	6,581,365	19,279,139	42,848,752	2.66
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		96%	1.056		100%	1.607		2.66	
Pure Premium Indicated by National Relativity		2%	0.993		0%	1.444		2.44	
Pure Premium Present on Rate Level		2%	1.063		0%	1.628		2.69	
Pure Premium Derived by Formula			1.055			1.607		2.66	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 7855		RAILROAD CONSTRUCTION: LAYING OR RELAYING OF TRACKS OR MAINTENANCE OF WAY BY CONTRACTOR-NO WORK ON ELEVATED RAILROADS-& DRIVERS							
Industry Group: Contracting Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	9,792,519	5	218,904	10	752,653	310,166	248,143	1,529,866	15.62
7/10 through 6/11	10,566,429	1	70,744	4	5,527	7,886	67,023	151,180	1.43
7/11 through 6/12	12,311,678	0	0	5	22,812	0	39,912	62,724	0.51
7/12 through 6/13	16,524,092	0	0	1	7,640	0	25,522	33,162	0.20
7/13 through 6/14	16,098,103	3	226,497	3	157,998	1,018,833	98,722	1,502,050	9.33
5 YR. TOTAL	65,292,821	9	516,145	23	946,630	1,336,885	479,322	3,278,982	5.02
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		35%	2.240	38%		2.782		5.02	
Pure Premium Indicated by National Relativity		32%	1.094	31%		1.326		2.42	
Pure Premium Present on Rate Level		33%	1.995	31%		1.690		3.69	
Pure Premium Derived by Formula			1.792			1.992		3.78	

CLASS 8001		STORE: FLORIST & DRIVERS							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	34,489,441	0	0	16	118,570	0	241,674	360,244	1.05
7/10 through 6/11	33,618,779	3	55,148	8	130,210	151,053	283,952	620,363	1.85
7/11 through 6/12	34,632,095	5	98,502	7	57,011	119,130	170,931	445,574	1.29
7/12 through 6/13	34,898,295	1	36,900	18	176,194	107,958	513,774	834,826	2.39
7/13 through 6/14	36,045,749	5	98,339	7	35,098	191,316	74,223	398,976	1.11
5 YR. TOTAL	173,684,359	14	288,889	56	517,083	569,457	1,284,554	2,659,983	1.53
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		33%	0.464	49%		1.067		1.53	
Pure Premium Indicated by National Relativity		33%	0.720	25%		1.294		2.01	
Pure Premium Present on Rate Level		34%	0.641	26%		1.191		1.83	
Pure Premium Derived by Formula			0.609			1.156		1.77	

CLASS 8002		AUTOMOBILE RENTAL CO.: ALL OTHER EMPLOYEES & COUNTER PERSONNEL, DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	38,909,473	9	136,753	13	65,858	124,748	212,428	539,787	1.39
7/10 through 6/11	50,944,100	3	48,011	14	133,501	69,960	348,795	600,267	1.18
7/11 through 6/12	54,753,164	7	142,183	20	131,615	384,345	307,227	965,370	1.76
7/12 through 6/13	54,716,955	7	59,500	11	52,766	89,113	197,674	399,053	0.73
7/13 through 6/14	56,696,176	4	8,268	12	124,574	110,566	400,390	643,798	1.14
5 YR. TOTAL	256,019,868	30	394,715	70	508,314	778,732	1,466,514	3,148,275	1.23
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		35%	0.353	54%		0.877		1.23	
Pure Premium Indicated by National Relativity		32%	0.607	23%		1.222		1.83	
Pure Premium Present on Rate Level		33%	0.533	23%		1.004		1.54	
Pure Premium Derived by Formula			0.494			0.986		1.48	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8006		GASOLINE STATION: SELF-SERVICE AND CONVENIENCE/GROCERY-RETAIL							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	191,984,177	27	781,660	107	519,618	687,879	1,283,377	3,272,534	1.71
7/10 through 6/11	206,825,566	34	450,981	124	918,908	808,418	1,373,417	3,551,724	1.72
7/11 through 6/12	206,392,065	17	319,542	88	433,748	390,543	1,416,460	2,560,293	1.24
7/12 through 6/13	200,723,434	20	289,625	106	1,168,890	288,007	1,588,879	3,335,401	1.66
7/13 through 6/14	211,338,674	13	277,211	94	744,769	338,530	1,772,698	3,133,208	1.48
5 YR. TOTAL	1,017,263,916	111	2,119,019	519	3,785,933	2,513,377	7,434,831	15,853,160	1.56
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		66%	0.580	95%		0.978		1.56	
Pure Premium Indicated by National Relativity		17%	0.727	2%		1.211		1.94	
Pure Premium Present on Rate Level		17%	0.630	3%		1.062		1.69	
Pure Premium Derived by Formula			0.613			0.985		1.60	

CLASS 8008		STORE: CLOTHING, WEARING APPAREL OR DRY GOODS-RETAIL							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	307,023,315	17	476,963	57	504,624	1,079,119	1,296,558	3,357,264	1.09
7/10 through 6/11	314,112,061	12	270,377	72	776,437	237,869	1,974,793	3,259,476	1.04
7/11 through 6/12	338,461,604	14	431,098	62	596,165	418,992	1,394,307	2,840,562	0.84
7/12 through 6/13	351,482,679	12	212,085	91	861,453	338,501	1,635,552	3,047,591	0.87
7/13 through 6/14	359,949,153	17	332,596	75	687,070	347,415	2,007,271	3,374,352	0.94
5 YR. TOTAL	1,671,028,812	72	1,723,119	357	3,425,749	2,421,896	8,308,481	15,879,245	0.95
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		62%	0.308	96%		0.642		0.95	
Pure Premium Indicated by National Relativity		19%	0.363	2%		0.637		1.00	
Pure Premium Present on Rate Level		19%	0.333	2%		0.663		1.00	
Pure Premium Derived by Formula			0.323			0.642		0.97	

CLASS 8010		STORE: HARDWARE							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	209,875,327	11	460,251	68	923,362	959,103	1,235,100	3,577,816	1.70
7/10 through 6/11	213,264,296	12	1,234,688	66	1,674,690	602,064	1,913,875	5,425,317	2.54
7/11 through 6/12	218,019,723	16	993,129	54	488,496	1,189,600	1,432,989	4,104,214	1.88
7/12 through 6/13	220,980,757	13	599,081	55	645,900	717,153	1,386,932	3,349,066	1.52
7/13 through 6/14	239,369,268	13	468,379	62	790,172	371,643	1,840,319	3,470,513	1.45
5 YR. TOTAL	1,101,509,371	65	3,755,528	305	4,522,620	3,839,563	7,809,215	19,926,926	1.81
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		70%	0.752	97%		1.058		1.81	
Pure Premium Indicated by National Relativity		15%	0.574	1%		0.939		1.51	
Pure Premium Present on Rate Level		15%	0.675	2%		1.021		1.70	
Pure Premium Derived by Formula			0.714			1.056		1.77	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 8013		STORE: JEWELRY							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	98,197,162	2	147,158	6	64,048	293,209	73,567	577,982	0.59
7/10 through 6/11	106,133,341	2	22,899	8	192,043	2,832	281,908	499,682	0.47
7/11 through 6/12	111,781,105	2	38,974	5	132,163	37,789	226,671	435,597	0.39
7/12 through 6/13	114,110,674	0	0	8	110,623	0	180,149	290,772	0.26
7/13 through 6/14	118,343,219	0	0	2	52,353	0	107,518	159,871	0.14
5 YR. TOTAL	548,565,501	6	209,031	29	551,230	333,830	869,813	1,963,904	0.36
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		32%	0.139	43%		0.219		0.36	
Pure Premium Indicated by National Relativity		34%	0.152	28%		0.206		0.36	
Pure Premium Present on Rate Level		34%	0.193	29%		0.265		0.46	
Pure Premium Derived by Formula			0.162			0.229		0.39	

CLASS 8015		QUICK PRINTING-COPYING OR DUPLICATING SERVICE-ALL EMPLOYEES & CLERICAL, SALESPERSONS, DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	35,140,638	1	9,160	9	119,913	15,406	214,038	358,517	1.02
7/10 through 6/11	40,564,962	2	15,545	7	150,897	43,069	101,250	310,761	0.77
7/11 through 6/12	35,338,035	1	27,854	5	99,526	10,545	234,484	372,409	1.05
7/12 through 6/13	35,604,198	0	0	5	43,223	0	93,031	136,254	0.38
7/13 through 6/14	33,744,972	2	23,633	5	90,301	62,460	127,652	304,046	0.90
5 YR. TOTAL	180,392,805	6	76,192	31	503,860	131,480	770,455	1,481,987	0.82
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		24%	0.322	34%		0.500		0.82	
Pure Premium Indicated by National Relativity		38%	0.285	33%		0.452		0.74	
Pure Premium Present on Rate Level		38%	0.287	33%		0.456		0.74	
Pure Premium Derived by Formula			0.295			0.470		0.77	

CLASS 8017		STORE: RETAIL NOC							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,807,188,299	103	2,468,847	547	6,395,915	2,325,730	13,222,947	24,413,439	1.35
7/10 through 6/11	1,830,906,908	105	3,759,570	550	6,205,768	3,205,154	12,765,204	25,935,696	1.42
7/11 through 6/12	1,845,910,686	82	2,637,268	527	6,719,546	3,208,260	13,767,233	26,332,307	1.43
7/12 through 6/13	1,850,739,059	76	2,129,741	480	6,035,261	3,341,617	13,157,375	24,663,994	1.33
7/13 through 6/14	1,645,367,584	42	1,068,237	403	4,614,188	1,685,446	12,241,592	19,609,463	1.19
5 YR. TOTAL	8,980,112,536	408	12,063,663	2,507	29,970,678	13,766,207	65,154,351	120,954,899	1.35
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		100%	0.468	100%		0.879		1.35	
Pure Premium Indicated by National Relativity		0%	0.443	0%		0.798		1.24	
Pure Premium Present on Rate Level		0%	0.455	0%		0.882		1.34	
Pure Premium Derived by Formula			0.468			0.879		1.35	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 8018		STORE: WHOLESALE NOC							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	400,849,817	53	1,114,867	182	1,969,965	990,591	3,808,144	7,883,567	1.97
7/10 through 6/11	428,682,293	38	1,910,783	197	2,330,413	1,552,694	4,003,202	9,797,092	2.29
7/11 through 6/12	414,974,746	38	1,631,086	209	2,008,287	1,946,816	3,732,576	9,318,765	2.25
7/12 through 6/13	442,394,304	34	880,809	191	2,239,277	1,009,173	3,619,212	7,748,471	1.75
7/13 through 6/14	462,707,107	33	1,116,803	196	2,330,221	1,151,417	4,242,993	8,841,434	1.91
5 YR. TOTAL	2,149,608,267	196	6,654,348	975	10,878,163	6,650,691	19,406,127	43,589,329	2.03
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		97%	0.816	100%	1.212	2.03			
Pure Premium Indicated by National Relativity		1%	0.971	0%	1.386	2.36			
Pure Premium Present on Rate Level		2%	0.792	0%	1.274	2.07			
Pure Premium Derived by Formula		0.817		1.212		2.03			

CLASS 8021		STORE: MEAT, FISH OR POULTRY DEALER-WHOLESALE							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	32,246,194	2	139,974	22	249,008	16,112	540,900	945,994	2.93
7/10 through 6/11	32,196,391	2	6,388	24	264,878	4,115	521,473	796,854	2.48
7/11 through 6/12	34,738,353	2	41,454	23	430,534	55,367	660,152	1,187,507	3.42
7/12 through 6/13	35,081,631	3	40,081	29	238,406	44,689	441,276	764,452	2.18
7/13 through 6/14	38,162,466	2	31,252	16	196,995	75,258	501,862	805,367	2.11
5 YR. TOTAL	172,425,035	11	259,149	114	1,379,821	195,541	2,665,663	4,500,174	2.61
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		38%	0.951	56%	1.659	2.61			
Pure Premium Indicated by National Relativity		31%	0.993	22%	1.768	2.76			
Pure Premium Present on Rate Level		31%	0.942	22%	1.698	2.64			
Pure Premium Derived by Formula		0.961		1.692		2.65			

CLASS 8031		STORE: MEAT, FISH OR POULTRY-RETAIL							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	13,020,188	1	5,544	7	40,009	5,283	97,257	148,093	1.14
7/10 through 6/11	12,461,407	0	0	5	48,291	0	80,591	128,882	1.04
7/11 through 6/12	12,436,420	0	0	5	26,487	0	90,360	116,847	0.94
7/12 through 6/13	13,771,430	0	0	4	33,266	0	55,387	88,653	0.64
7/13 through 6/14	14,033,255	1	9,998	3	48,292	2,924	100,175	161,389	1.15
5 YR. TOTAL	65,722,700	2	15,542	24	196,345	8,207	423,770	643,864	0.98
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		22%	0.322	33%	0.657	0.98			
Pure Premium Indicated by National Relativity		39%	0.872	33%	1.549	2.42			
Pure Premium Present on Rate Level		39%	0.624	34%	1.151	1.78			
Pure Premium Derived by Formula		0.654		1.119		1.77			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 8032		STORE: CLOTHING, WEARING APPAREL OR DRY GOODS-WHOLESALE							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	24,067,560	2	90,783	5	54,632	286,442	125,906	557,763	2.32
7/10 through 6/11	25,620,927	2	61,517	15	145,638	87,772	254,827	549,754	2.15
7/11 through 6/12	23,646,680	2	17,861	9	114,438	8,741	217,422	358,462	1.52
7/12 through 6/13	21,359,722	1	37,601	8	73,189	110,252	196,561	417,603	1.96
7/13 through 6/14	22,481,209	1	25,835	12	133,210	27,443	263,631	450,119	2.00
5 YR. TOTAL	117,176,098	8	233,597	49	521,107	520,650	1,058,347	2,333,701	1.99
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		28%	0.644	42%	1.348	1.99			
Pure Premium Indicated by National Relativity		36%	0.787	29%	1.198	1.99			
Pure Premium Present on Rate Level		36%	0.652	29%	1.171	1.82			
Pure Premium Derived by Formula		0.698		1.253		1.95			

CLASS 8033		STORE: MEAT, GROCERY AND PROVISION STORES COMBINED-RETAIL NOC							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	484,733,412	37	1,505,732	176	1,453,039	1,729,637	3,803,845	8,492,253	1.75
7/10 through 6/11	492,807,111	28	1,105,210	200	2,315,653	1,267,753	4,276,097	8,964,713	1.82
7/11 through 6/12	500,478,310	22	762,197	205	2,531,030	1,474,865	5,550,225	10,318,317	2.06
7/12 through 6/13	498,140,698	27	491,744	164	1,330,096	601,446	3,810,784	6,234,070	1.25
7/13 through 6/14	527,426,579	30	861,232	165	1,294,024	1,311,371	3,822,327	7,288,954	1.38
5 YR. TOTAL	2,503,586,110	144	4,726,115	910	8,923,842	6,385,072	21,263,278	41,298,307	1.65
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		89%	0.545	100%	1.104	1.65			
Pure Premium Indicated by National Relativity		5%	0.623	0%	1.076	1.70			
Pure Premium Present on Rate Level		6%	0.547	0%	1.102	1.65			
Pure Premium Derived by Formula		0.549		1.104		1.65			

CLASS 8034		STORE: GROCERY - WHOLESALE							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	15,404,566	5	242,056	11	97,244	194,074	187,905	721,279	4.68
7/10 through 6/11	15,802,117	1	83,459	3	39,818	126,842	47,140	297,259	1.88
7/11 through 6/12	15,638,643	2	38,059	2	20,195	53,155	33,609	145,018	0.93
7/12 through 6/13	16,102,643	1	25,935	8	130,477	22,382	214,245	393,039	2.44
7/13 through 6/14	15,926,837	1	185,438	7	75,068	227,474	60,140	548,120	3.44
5 YR. TOTAL	78,874,806	10	574,947	31	362,802	623,927	543,039	2,104,715	2.67
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		29%	1.189	36%	1.480	2.67			
Pure Premium Indicated by National Relativity		35%	1.061	32%	1.261	2.32			
Pure Premium Present on Rate Level		36%	1.089	32%	1.221	2.31			
Pure Premium Derived by Formula		1.108		1.327		2.44			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 8037		STORE - SUPERSTORES AND WAREHOUSE CLUBS							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	738,209	0	0	0	0	0	298	298	0.04
7/11 through 6/12	2,815,672	0	0	3	10,860	0	35,519	46,379	1.65
7/12 through 6/13	3,093,548	0	0	2	2,860	0	5,105	7,965	0.26
7/13 through 6/14	3,689,551	0	0	1	1,407	0	13,570	14,977	0.41
5 YR. TOTAL	10,336,980	0	0	6	15,127	0	54,492	69,619	0.67
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		10%	0.146	15%	0.527	0.67			
Pure Premium Indicated by National Relativity		45%	1.049	42%	1.681	2.73			
Pure Premium Present on Rate Level		45%	0.542	43%	0.977	1.52			
Pure Premium Derived by Formula		0.731		1.205		1.94			

CLASS 8039		STORE: DEPARTMENT-RETAIL							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	146,209,954	11	166,581	37	439,039	191,634	938,532	1,735,786	1.19
7/10 through 6/11	143,538,292	13	192,636	37	353,686	211,724	847,864	1,605,910	1.12
7/11 through 6/12	138,088,280	5	82,993	32	303,055	42,576	861,920	1,290,544	0.94
7/12 through 6/13	129,660,574	10	273,487	22	100,175	373,513	495,812	1,242,987	0.96
7/13 through 6/14	125,408,223	11	298,513	29	291,296	255,786	961,620	1,807,215	1.44
5 YR. TOTAL	682,905,323	50	1,014,210	157	1,487,251	1,075,233	4,105,748	7,682,442	1.13
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		47%	0.366	72%	0.759	1.13			
Pure Premium Indicated by National Relativity		26%	0.477	14%	0.937	1.41			
Pure Premium Present on Rate Level		27%	0.406	14%	0.780	1.19			
Pure Premium Derived by Formula		0.406		0.787		1.19			

CLASS 8044		STORE: FURNITURE & DRIVERS							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	129,178,391	18	627,673	59	577,923	489,149	1,035,535	2,730,280	2.11
7/10 through 6/11	132,817,892	21	646,747	58	523,983	663,996	856,289	2,691,015	2.03
7/11 through 6/12	136,612,637	16	566,850	60	582,582	738,326	1,137,385	3,025,143	2.21
7/12 through 6/13	139,309,298	22	881,450	68	747,654	811,152	1,341,878	3,782,134	2.72
7/13 through 6/14	144,010,933	15	711,831	47	542,626	593,719	1,283,477	3,131,653	2.18
5 YR. TOTAL	681,929,151	92	3,434,551	292	2,974,768	3,296,342	5,654,564	15,360,225	2.25
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		67%	0.940	91%	1.313	2.25			
Pure Premium Indicated by National Relativity		16%	1.105	4%	1.534	2.64			
Pure Premium Present on Rate Level		17%	0.994	5%	1.410	2.40			
Pure Premium Derived by Formula		0.976		1.327		2.30			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 8045		STORE: DRUG - RETAIL							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	124,115,345	4	133,615	6	73,487	343,566	120,200	670,868	0.54
7/10 through 6/11	134,042,386	0	0	8	85,408	0	145,728	231,136	0.17
7/11 through 6/12	139,157,508	1	11,163	7	32,872	4,380	86,159	134,574	0.10
7/12 through 6/13	153,642,182	3	116,890	4	74,910	263,271	239,310	694,381	0.45
7/13 through 6/14	352,913,046	12	311,068	28	433,345	262,207	955,637	1,962,257	0.56
5 YR. TOTAL	903,870,467	20	572,736	53	700,022	873,424	1,547,034	3,693,216	0.41
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		34%	0.141	48%	0.268	0.41			
Pure Premium Indicated by National Relativity		33%	0.189	26%	0.315	0.50			
Pure Premium Present on Rate Level		33%	0.141	26%	0.211	0.35			
Pure Premium Derived by Formula		0.157		0.265		0.42			

CLASS 8046		STORE: AUTOMOBILE PARTS & ACCESSORIES- NOC & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	179,497,870	23	482,102	53	396,740	1,235,145	890,286	3,004,273	1.67
7/10 through 6/11	176,036,326	15	583,074	47	732,553	646,565	1,369,567	3,331,759	1.89
7/11 through 6/12	180,658,144	14	545,347	60	835,709	1,158,294	1,619,704	4,159,054	2.30
7/12 through 6/13	181,952,377	14	344,181	56	842,398	631,934	2,571,666	4,390,179	2.41
7/13 through 6/14	193,714,833	15	436,348	64	718,622	687,438	2,018,200	3,860,608	1.99
5 YR. TOTAL	911,859,550	81	2,391,052	280	3,526,022	4,359,376	8,469,423	18,745,873	2.06
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		62%	0.649	98%	1.407	2.06			
Pure Premium Indicated by National Relativity		19%	0.768	1%	1.297	2.07			
Pure Premium Present on Rate Level		19%	0.617	1%	1.287	1.90			
Pure Premium Derived by Formula		0.666		1.405		2.07			

CLASS 8047		STORE: DRUG-WHOLESALE							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	33,700,604	2	42,347	11	149,303	44,252	296,956	532,858	1.58
7/10 through 6/11	29,658,252	2	168,264	13	268,064	154,645	474,647	1,065,620	3.59
7/11 through 6/12	30,055,255	2	110,624	8	129,946	98,696	195,636	534,902	1.78
7/12 through 6/13	37,424,132	2	36,459	5	61,840	80,147	149,968	328,414	0.88
7/13 through 6/14	36,014,377	0	0	9	113,643	0	220,257	333,900	0.93
5 YR. TOTAL	166,852,620	8	357,694	46	722,796	377,740	1,337,464	2,795,694	1.68
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		28%	0.648	40%	1.028	1.68			
Pure Premium Indicated by National Relativity		36%	0.270	30%	0.427	0.70			
Pure Premium Present on Rate Level		36%	0.451	30%	0.757	1.21			
Pure Premium Derived by Formula		0.441		0.766		1.21			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8058		BUILDING MATERIAL DEALER-NEW MATERIALS ONLY: STORE EMPLOYEES							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	131,024,758	19	441,160	58	607,570	650,609	1,558,929	3,258,268	2.49
7/10 through 6/11	136,655,367	11	577,706	60	701,228	585,324	1,536,975	3,401,233	2.49
7/11 through 6/12	141,354,755	9	239,519	63	845,022	135,488	1,713,905	2,933,934	2.08
7/12 through 6/13	143,005,854	11	577,291	63	715,065	643,227	2,041,849	3,977,432	2.78
7/13 through 6/14	145,686,199	10	180,344	68	851,176	304,733	2,182,462	3,518,715	2.42
5 YR. TOTAL	697,726,933	60	2,016,020	312	3,720,061	2,319,381	9,034,120	17,089,582	2.45
		INDEMNITY		MEDICAL				TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		61%	0.822	96%	1.627			2.45	
Pure Premium Indicated by National Relativity		19%	0.740	2%	1.429			2.17	
Pure Premium Present on Rate Level		20%	0.768	2%	1.573			2.34	
Pure Premium Derived by Formula		0.796		1.622				2.42	

CLASS 8061		GASOLINE STATION: SELF-SERVICE AND CONVENIENCE-RETAIL OR STORE: CONVENIENCE-RETAIL							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	132,963,668	14	313,523	66	525,002	398,946	960,210	2,197,681	1.65
7/10 through 6/11	136,045,986	12	388,478	45	436,531	794,546	922,264	2,541,819	1.87
7/11 through 6/12	153,459,331	17	488,677	47	566,789	697,627	839,152	2,592,245	1.69
7/12 through 6/13	170,592,731	21	947,855	48	452,324	604,212	1,286,140	3,290,531	1.93
7/13 through 6/14	170,042,086	15	309,001	51	460,442	576,673	1,306,579	2,652,695	1.56
5 YR. TOTAL	763,103,802	79	2,447,534	257	2,441,088	3,072,004	5,314,345	13,274,971	1.74
		INDEMNITY		MEDICAL				TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		63%	0.641	87%	1.099			1.74	
Pure Premium Indicated by National Relativity		18%	0.861	6%	1.459			2.32	
Pure Premium Present on Rate Level		19%	0.750	7%	1.118			1.87	
Pure Premium Derived by Formula		0.701		1.122				1.82	

CLASS 8072		STORE: BOOK, RECORD, COMPACT DISC, SOFTWARE, VIDEO OR AUDIO CASSETTE RETAIL							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	34,796,393	0	0	3	106,025	0	135,762	241,787	0.70
7/10 through 6/11	33,652,559	2	49,702	2	8,935	39,370	33,594	131,601	0.39
7/11 through 6/12	32,164,662	0	0	7	62,754	0	90,557	153,311	0.48
7/12 through 6/13	33,625,751	0	0	3	35,095	0	115,354	150,449	0.45
7/13 through 6/14	34,264,582	2	81,421	3	19,167	51,688	72,968	225,244	0.66
5 YR. TOTAL	168,503,947	4	131,123	18	231,976	91,058	448,235	902,392	0.54
		INDEMNITY		MEDICAL				TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		22%	0.215	32%	0.320			0.54	
Pure Premium Indicated by National Relativity		39%	0.226	34%	0.434			0.66	
Pure Premium Present on Rate Level		39%	0.236	34%	0.410			0.65	
Pure Premium Derived by Formula		0.227		0.389				0.62	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8102		SEED MERCHANT							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	13,460,989	1	27,928	6	247,138	69,524	212,548	557,138	4.14
7/10 through 6/11	11,435,161	1	750	5	17,059	0	38,351	56,160	0.49
7/11 through 6/12	13,323,409	0	0	3	56,732	0	80,510	137,242	1.03
7/12 through 6/13	11,002,300	1	12,373	2	2,643	2,202	30,713	47,931	0.44
7/13 through 6/14	12,503,919	1	100,041	4	28,054	397,968	177,743	703,806	5.63
5 YR. TOTAL	61,725,778	4	141,092	20	351,626	469,694	539,865	1,502,277	2.43
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		22%	0.798		32%	1.636		2.43	
Pure Premium Indicated by National Relativity		39%	0.836		34%	1.294		2.13	
Pure Premium Present on Rate Level		39%	0.710		34%	1.164		1.87	
Pure Premium Derived by Formula			0.779			1.359		2.14	

CLASS 8103		WOOL MERCHANT							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,462,355	0	0	0	0	0	1,156	1,156	0.05
7/10 through 6/11	2,690,365	0	0	1	2,340	0	1,691	4,031	0.15
7/11 through 6/12	3,016,435	1	11,669	1	1,058	8,112	3,457	24,296	0.81
7/12 through 6/13	2,729,115	0	0	1	45	0	1,477	1,522	0.06
7/13 through 6/14	2,576,077	0	0	1	12,755	0	20,070	32,825	1.27
5 YR. TOTAL	13,474,347	1	11,669	4	16,198	8,112	27,851	63,830	0.47
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		13%	0.207		17%	0.267		0.47	
Pure Premium Indicated by National Relativity		20%	0.540		21%	1.664		2.20	
Pure Premium Present on Rate Level		67%	0.832		62%	1.043		1.88	
Pure Premium Derived by Formula			0.692			1.041		1.73	

CLASS 8105 + +		STORE: HIDE DEALER							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	443,760	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	0	0	0	0	0	0	0	0	0.00
7/12 through 6/13	0	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	443,760	0	0	0	0	0	0	0	0.00
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		3%	0.000		4%	0.000		0.00	
Pure Premium Indicated by National Relativity		10%	0.191		11%	0.402		0.59	
Pure Premium Present on Rate Level		87%	0.890		85%	1.063		1.95	
Pure Premium Derived by Formula			0.793			0.948		1.74	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8106		IRON OR STEEL MERCHANT & DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	33,282,616	2	23,797	37	622,287	12,968	849,608	1,508,660	4.53
7/10 through 6/11	35,031,576	5	336,911	30	359,818	287,477	531,809	1,516,015	4.33
7/11 through 6/12	34,076,618	5	796,970	29	441,129	431,580	477,064	2,146,743	6.30
7/12 through 6/13	35,812,346	3	97,302	22	291,314	60,900	524,198	973,714	2.72
7/13 through 6/14	36,487,773	2	86,592	22	457,275	134,702	814,906	1,493,475	4.09
5 YR. TOTAL	174,690,929	17	1,341,572	140	2,171,823	927,627	3,197,585	7,638,607	4.37
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		49%	2.011	63%		2.361		4.37	
Pure Premium Indicated by National Relativity		25%	1.693	18%		2.485		4.18	
Pure Premium Present on Rate Level		26%	1.743	19%		2.188		3.93	
Pure Premium Derived by Formula			1.862			2.350		4.21	

CLASS 8107		MACHINERY DEALER NOC-STORE OR YARD-& DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	119,028,255	9	195,377	47	839,261	293,484	1,307,333	2,635,455	2.21
7/10 through 6/11	129,885,212	9	491,605	48	808,901	453,557	1,163,364	2,917,427	2.25
7/11 through 6/12	136,042,028	3	487,674	37	775,380	394,977	1,480,997	3,139,028	2.31
7/12 through 6/13	127,365,965	4	108,759	42	991,669	113,013	1,801,267	3,014,708	2.37
7/13 through 6/14	147,558,827	13	1,203,048	35	753,573	1,743,520	1,385,672	5,085,813	3.45
5 YR. TOTAL	659,880,287	38	2,486,463	209	4,168,784	2,998,551	7,138,633	16,792,431	2.55
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		66%	1.009	89%		1.536		2.55	
Pure Premium Indicated by National Relativity		17%	1.139	5%		1.542		2.68	
Pure Premium Present on Rate Level		17%	0.985	6%		1.391		2.38	
Pure Premium Derived by Formula			1.027			1.528		2.56	

CLASS 8111		PLUMBERS SUPPLIES DEALER & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	36,167,090	2	49,206	13	153,005	56,720	220,028	478,959	1.32
7/10 through 6/11	42,221,837	2	25,050	6	59,788	24,017	149,871	258,726	0.61
7/11 through 6/12	52,606,932	0	0	10	118,709	0	238,852	357,561	0.68
7/12 through 6/13	54,226,179	5	289,641	10	246,174	374,031	312,680	1,222,526	2.25
7/13 through 6/14	65,461,882	2	421,367	19	265,793	427,795	445,731	1,560,686	2.38
5 YR. TOTAL	250,683,920	11	785,264	58	843,469	882,563	1,367,162	3,878,458	1.55
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		38%	0.650	51%		0.897		1.55	
Pure Premium Indicated by National Relativity		31%	0.941	24%		1.150		2.09	
Pure Premium Present on Rate Level		31%	0.646	25%		0.900		1.55	
Pure Premium Derived by Formula			0.739			0.958		1.70	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8116		FARM MACHINERY DEALER-ALL OPERATIONS & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	66,167,166	4	83,424	40	584,926	87,017	963,834	1,719,201	2.60
7/10 through 6/11	69,324,809	3	296,776	38	533,782	842,433	828,181	2,501,172	3.61
7/11 through 6/12	67,172,604	5	526,075	27	332,391	190,287	677,903	1,726,656	2.57
7/12 through 6/13	73,422,210	1	49,603	31	408,273	32,623	754,850	1,245,349	1.70
7/13 through 6/14	77,707,400	5	146,694	25	297,854	175,381	623,864	1,243,793	1.60
5 YR. TOTAL	353,794,189	18	1,102,572	161	2,157,226	1,327,741	3,848,632	8,436,171	2.38
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		52%	0.921	76%		1.463		2.38	
Pure Premium Indicated by National Relativity		24%	0.894	12%		1.377		2.27	
Pure Premium Present on Rate Level		24%	1.012	12%		1.717		2.73	
Pure Premium Derived by Formula			0.936			1.483		2.42	

CLASS 8203		ICE MFG. OR DISTRIBUTION & DRIVERS							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,778,300	2	8,828	9	93,162	7,103	73,941	183,034	3.17
7/10 through 6/11	6,069,721	1	67	5	98,892	408	188,231	287,598	4.74
7/11 through 6/12	6,836,102	2	130,613	10	102,480	110,096	78,425	421,614	6.17
7/12 through 6/13	6,298,167	1	272,956	7	14,996	0	65,392	353,344	5.61
7/13 through 6/14	6,136,843	0	0	5	32,187	0	91,977	124,164	2.02
5 YR. TOTAL	31,119,133	6	412,464	36	341,717	117,607	497,966	1,369,754	4.40
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		26%	2.424	33%		1.978		4.40	
Pure Premium Indicated by National Relativity		37%	2.482	33%		2.916		5.40	
Pure Premium Present on Rate Level		37%	2.113	34%		2.576		4.69	
Pure Premium Derived by Formula			2.330			2.491		4.82	

CLASS 8204		BUILDING MATERIAL YARD & LOCAL MANAGERS, DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,741,852	0	0	0	0	0	892	892	0.05
7/10 through 6/11	1,692,966	0	0	0	0	0	4,606	4,606	0.27
7/11 through 6/12	1,784,134	0	0	0	0	0	445	445	0.03
7/12 through 6/13	2,173,810	0	0	1	40,725	0	77,882	118,607	5.46
7/13 through 6/14	2,488,531	0	0	1	13,791	0	34,844	48,635	1.95
5 YR. TOTAL	9,881,293	0	0	2	54,516	0	118,669	173,185	1.75
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		12%	0.552	18%		1.201		1.75	
Pure Premium Indicated by National Relativity		44%	1.341	41%		2.527		3.87	
Pure Premium Present on Rate Level		44%	1.022	41%		1.606		2.63	
Pure Premium Derived by Formula			1.106			1.911		3.02	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8209		VEGETABLE PACKING & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	232,363	0	0	1	1,429	0	108	1,537	0.66
7/10 through 6/11	161,612	0	0	3	37,044	0	71,831	108,875	67.37
7/11 through 6/12	217,586	0	0	0	0	0	975	975	0.45
7/12 through 6/13	200,679	0	0	0	0	0	1,325	1,325	0.66
7/13 through 6/14	98,460	0	0	0	0	0	2,607	2,607	2.65
5 YR. TOTAL	910,700	0	0	4	38,473	0	76,846	115,319	12.66
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		6%	4.225	9%		8.438		12.66	
Pure Premium Indicated by National Relativity		47%	1.294	45%		2.134		3.43	
Pure Premium Present on Rate Level		47%	1.590	46%		2.864		4.45	
Pure Premium Derived by Formula			1.609			3.037		4.65	

CLASS 8215		FEED, FERTILIZER, HAY, OR GRAIN DEALER & LOCAL MANAGERS, DRIVERS - NO MFG							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	72,358,527	4	159,216	51	2,057,332	1,020,710	2,403,832	5,641,090	7.80
7/10 through 6/11	76,565,782	9	819,954	40	968,428	1,251,274	1,309,423	4,349,079	5.68
7/11 through 6/12	88,105,425	5	155,193	36	589,107	854,535	924,921	2,523,756	2.87
7/12 through 6/13	83,315,262	2	34,101	39	1,156,826	70,344	1,281,721	2,542,992	3.05
7/13 through 6/14	89,137,414	9	880,446	38	1,231,526	2,373,362	2,052,780	6,538,114	7.34
5 YR. TOTAL	409,482,410	29	2,048,910	204	6,003,219	5,570,225	7,972,677	21,595,031	5.27
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		67%	1.966	96%		3.307		5.27	
Pure Premium Indicated by National Relativity		16%	1.280	2%		1.714		2.99	
Pure Premium Present on Rate Level		17%	1.673	2%		2.658		4.33	
Pure Premium Derived by Formula			1.806			3.262		5.07	

CLASS 8227		CONSTRUCTION OR ERECTION PERMANENT YARD							
Industry Group: Contracting Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	87,970,511	5	293,659	26	790,164	435,403	925,149	2,444,375	2.78
7/10 through 6/11	84,862,189	7	542,023	36	841,245	1,137,083	1,643,433	4,163,784	4.91
7/11 through 6/12	84,169,962	8	388,717	27	479,525	413,546	759,680	2,041,468	2.43
7/12 through 6/13	88,943,729	5	464,806	37	916,188	516,907	1,486,733	3,384,634	3.81
7/13 through 6/14	92,284,720	4	253,537	19	395,543	413,631	732,695	1,795,406	1.95
5 YR. TOTAL	438,231,111	29	1,942,742	145	3,422,665	2,916,570	5,547,690	13,829,667	3.16
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		61%	1.224	85%		1.931		3.16	
Pure Premium Indicated by National Relativity		19%	1.428	7%		1.819		3.25	
Pure Premium Present on Rate Level		20%	1.215	8%		1.837		3.05	
Pure Premium Derived by Formula			1.261			1.916		3.18	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8232		LUMBERYARD NEW MATERIALS ONLY: ALL OTHER EMPLOYEES & YARD, WAREHOUSE, DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	202,575,630	39	2,521,424	152	3,095,636	3,448,462	4,091,249	13,156,771	6.50
7/10 through 6/11	210,636,830	46	2,801,554	152	3,332,065	3,719,008	4,612,378	14,465,005	6.87
7/11 through 6/12	213,184,477	32	2,105,081	157	2,580,378	1,927,772	4,048,069	10,661,300	5.00
7/12 through 6/13	223,968,169	28	1,371,496	178	3,764,451	1,840,593	4,980,646	11,957,186	5.34
7/13 through 6/14	235,210,923	15	618,197	173	3,159,096	976,166	5,437,394	10,190,853	4.33
5 YR. TOTAL	1,085,576,029	160	9,417,752	812	15,931,626	11,912,001	23,169,736	60,431,115	5.57
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		100%	2.335	100%	3.232	5.57			
Pure Premium Indicated by National Relativity		0%	1.738	0%	2.470	4.21			
Pure Premium Present on Rate Level		0%	2.390	0%	3.392	5.78			
Pure Premium Derived by Formula			2.335		3.232	5.57			

CLASS 8233		COAL MERCHANT & LOCAL MANAGERS, DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	710,590	0	0	0	0	0	0	0	0.00
7/10 through 6/11	437,720	0	0	0	0	0	0	0	0.00
7/11 through 6/12	1,094,051	0	0	0	0	0	289	289	0.03
7/12 through 6/13	2,441,152	0	0	0	0	0	0	0	0.00
7/13 through 6/14	1,927,034	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	6,610,547	0	0	0	0	0	289	289	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		11%	0.000	12%	0.004	0.00			
Pure Premium Indicated by National Relativity		41%	1.417	43%	1.146	2.56			
Pure Premium Present on Rate Level		48%	1.193	45%	0.996	2.19			
Pure Premium Derived by Formula			1.154		0.941	2.10			

CLASS 8235		SASH, DOOR OR ASSEMBLED MILLWORK DEALER & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	10,452,925	0	0	2	33,815	0	29,995	63,810	0.61
7/10 through 6/11	11,138,718	2	70,991	8	51,793	38,060	129,585	290,429	2.61
7/11 through 6/12	10,730,917	2	132,602	7	113,675	143,269	183,135	572,681	5.34
7/12 through 6/13	11,248,201	0	0	7	170,864	0	204,106	374,970	3.33
7/13 through 6/14	11,393,369	1	67,578	5	64,918	65,558	127,307	325,361	2.86
5 YR. TOTAL	54,964,130	5	271,171	29	435,065	246,887	674,128	1,627,251	2.96
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		27%	1.285	37%	1.676	2.96			
Pure Premium Indicated by National Relativity		36%	1.369	31%	1.888	3.26			
Pure Premium Present on Rate Level		37%	1.267	32%	1.833	3.10			
Pure Premium Derived by Formula			1.309		1.792	3.10			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8263		JUNK DEALER & DRIVERS							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	5,024,253	2	105,553	6	23,148	40,570	50,712	219,983	4.38
7/10 through 6/11	2,463,605	0	0	6	157,076	0	102,869	259,945	10.55
7/11 through 6/12	2,908,083	0	0	0	0	0	9,087	9,087	0.31
7/12 through 6/13	2,990,959	0	0	2	3,730	0	5,600	9,330	0.31
7/13 through 6/14	3,610,362	0	0	2	21,838	0	664,415	686,253	19.01
5 YR. TOTAL	16,997,262	2	105,553	16	205,792	40,570	832,683	1,184,598	6.97
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		20%	1.832	29%	5.138	6.97		6.97	
Pure Premium Indicated by National Relativity		40%	1.405	35%	3.873	5.28		5.28	
Pure Premium Present on Rate Level		40%	1.836	36%	3.155	4.99		4.99	
Pure Premium Derived by Formula		1.663				3.981		5.64	

CLASS 8264		BOTTLE DEALER-USED & DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	10,284,089	1	2,467	6	18,814	740	102,136	124,157	1.21
7/10 through 6/11	14,296,321	2	17,156	18	282,972	11,483	525,098	836,709	5.85
7/11 through 6/12	20,196,901	1	29,563	14	172,002	84,283	340,058	625,906	3.10
7/12 through 6/13	24,271,028	4	210,507	17	195,355	855,122	445,237	1,706,221	7.03
7/13 through 6/14	19,460,877	2	184,815	14	132,152	127,403	167,161	611,531	3.14
5 YR. TOTAL	88,509,216	10	444,508	69	801,295	1,079,031	1,579,690	3,904,524	4.41
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		37%	1.408	56%	3.004	4.41		4.41	
Pure Premium Indicated by National Relativity		31%	1.923	22%	2.916	4.84		4.84	
Pure Premium Present on Rate Level		32%	1.755	22%	3.239	4.99		4.99	
Pure Premium Derived by Formula		1.679				3.036		4.72	

CLASS 8265		IRON OR STEEL SCRAP DEALER & DRIVERS							
Industry Group: Goods and Services Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	32,381,633	3	129,080	28	308,745	691,256	686,911	1,815,992	5.61
7/10 through 6/11	40,354,479	7	542,710	30	507,056	610,220	1,366,472	3,026,458	7.50
7/11 through 6/12	39,188,667	8	251,546	32	1,376,526	239,276	1,288,358	3,155,706	8.05
7/12 through 6/13	37,575,645	1	56,519	20	255,591	21,681	497,611	831,402	2.21
7/13 through 6/14	31,958,318	5	248,029	15	276,509	293,514	561,338	1,379,390	4.32
5 YR. TOTAL	181,458,742	24	1,227,884	125	2,724,427	1,855,947	4,400,690	10,208,948	5.63
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		55%	2.178	78%	3.448	5.63		5.63	
Pure Premium Indicated by National Relativity		22%	2.110	11%	3.237	5.35		5.35	
Pure Premium Present on Rate Level		23%	2.290	11%	3.577	5.87		5.87	
Pure Premium Derived by Formula		2.189				3.439		5.63	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8279		STABLE OR BREEDING FARM & DRIVERS							
Industry Group: Goods and Services Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	6,099,437	0	0	5	24,548	0	88,728	113,276	1.86
7/10 through 6/11	6,248,117	2	44,228	7	110,737	64,813	158,258	378,036	6.05
7/11 through 6/12	5,363,625	0	0	5	77,338	0	336,442	413,780	7.72
7/12 through 6/13	6,897,076	0	0	2	11,671	0	25,935	37,606	0.55
7/13 through 6/14	3,719,971	1	78,107	0	0	248,238	9,738	336,083	9.04
5 YR. TOTAL	28,328,226	3	122,335	19	224,294	313,051	619,101	1,278,781	4.52
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		23%	1.224	34%	3.291	4.52			
Pure Premium Indicated by National Relativity		38%	2.112	33%	3.783	5.90			
Pure Premium Present on Rate Level		39%	1.657	33%	2.978	4.64			
Pure Premium Derived by Formula		1.730		3.350		5.08			

CLASS 8288		LIVESTOCK DEALER OR COMMISSION MERCHANT & SALESPERSONS, DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	12,733,555	3	55,707	21	243,923	69,064	564,649	933,343	7.33
7/10 through 6/11	14,310,983	3	66,178	18	77,478	116,880	529,262	789,798	5.52
7/11 through 6/12	14,764,186	1	1,731	21	834,550	4,595	725,481	1,566,357	10.61
7/12 through 6/13	15,470,182	2	250,992	17	180,853	839,124	540,505	1,811,474	11.71
7/13 through 6/14	15,001,083	0	0	22	301,595	0	1,007,999	1,309,594	8.73
5 YR. TOTAL	72,279,989	9	374,608	99	1,638,399	1,029,663	3,367,896	6,410,566	8.87
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		39%	2.785	64%	6.084	8.87			
Pure Premium Indicated by National Relativity		30%	2.263	18%	4.435	6.70			
Pure Premium Present on Rate Level		31%	2.400	18%	5.616	8.02			
Pure Premium Derived by Formula		2.509		5.703		8.21			

CLASS 8291		STORAGE WAREHOUSE-COLD							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	18,312,437	3	98,004	10	127,537	60,212	212,250	498,003	2.72
7/10 through 6/11	16,247,751	2	64,082	11	130,778	53,023	207,665	455,548	2.80
7/11 through 6/12	17,221,309	1	25,255	5	84,673	12,098	129,011	251,037	1.46
7/12 through 6/13	18,072,823	2	21,775	6	73,426	11,843	222,857	329,901	1.83
7/13 through 6/14	16,499,116	4	177,412	8	72,968	230,177	108,255	588,812	3.57
5 YR. TOTAL	86,353,436	12	386,528	40	489,382	367,353	880,038	2,123,301	2.46
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		32%	1.014	43%	1.445	2.46			
Pure Premium Indicated by National Relativity		34%	1.502	28%	2.117	3.62			
Pure Premium Present on Rate Level		34%	1.208	29%	1.674	2.88			
Pure Premium Derived by Formula		1.246		1.700		2.95			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8292		STORAGE WAREHOUSE NOC							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	96,826,924	17	476,004	81	879,985	434,472	1,799,374	3,589,835	3.71
7/10 through 6/11	92,631,051	11	1,309,118	73	786,767	781,353	1,061,251	3,938,489	4.25
7/11 through 6/12	97,385,945	8	106,542	77	997,293	30,170	1,341,953	2,475,958	2.54
7/12 through 6/13	95,274,949	16	310,113	59	954,222	342,289	1,632,616	3,239,240	3.40
7/13 through 6/14	105,498,966	15	648,537	70	1,414,775	571,637	2,208,598	4,843,547	4.59
5 YR. TOTAL	487,617,835	67	2,850,314	360	5,033,042	2,159,921	8,043,792	18,087,069	3.71
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		67%	1.617	88%		2.093		3.71	
Pure Premium Indicated by National Relativity		16%	1.247	6%		1.802		3.05	
Pure Premium Present on Rate Level		17%	1.368	6%		1.795		3.16	
Pure Premium Derived by Formula			1.515			2.058		3.57	

CLASS 8293		STORAGE WAREHOUSE-FURNITURE & DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	111,413,539	31	2,080,832	125	2,500,067	2,460,970	3,384,101	10,425,970	9.36
7/10 through 6/11	106,992,906	29	2,464,673	128	2,564,487	2,475,169	3,061,255	10,565,584	9.88
7/11 through 6/12	96,498,238	19	1,903,033	104	2,040,286	1,943,526	2,799,970	8,686,815	9.00
7/12 through 6/13	93,710,745	26	2,808,610	117	1,878,909	1,687,372	2,510,835	8,885,726	9.48
7/13 through 6/14	81,562,927	20	983,017	88	1,118,680	881,692	2,256,568	5,239,957	6.43
5 YR. TOTAL	490,178,355	125	10,240,165	562	10,102,429	9,448,729	14,012,729	43,804,052	8.94
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		100%	4.150	100%		4.786		8.94	
Pure Premium Indicated by National Relativity		0%	3.399	0%		4.472		7.87	
Pure Premium Present on Rate Level		0%	4.218	0%		4.809		9.03	
Pure Premium Derived by Formula			4.150			4.786		8.94	

CLASS 8304		GRAIN ELEVATOR OPERATION & LOCAL MANAGERS, DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	17,597,359	3	113,609	11	420,062	318,469	591,324	1,443,464	8.20
7/10 through 6/11	19,536,222	2	29,767	5	85,281	34,054	139,401	288,503	1.48
7/11 through 6/12	23,218,894	1	11,808	5	67,759	17,067	211,712	308,346	1.33
7/12 through 6/13	21,983,202	1	36,377	11	243,325	18,557	435,199	733,458	3.34
7/13 through 6/14	24,899,086	4	126,235	14	382,380	257,371	633,868	1,399,854	5.62
5 YR. TOTAL	107,234,763	11	317,796	46	1,198,807	645,518	2,011,504	4,173,625	3.89
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		38%	1.414	55%		2.478		3.89	
Pure Premium Indicated by National Relativity		31%	1.764	22%		2.660		4.42	
Pure Premium Present on Rate Level		31%	1.535	23%		2.555		4.09	
Pure Premium Derived by Formula			1.560			2.536		4.10	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8350		GASOLINE DEALER & DRIVERS							
Industry Group: Goods and Services Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	63,314,165	8	295,108	34	788,006	201,982	1,068,995	2,354,091	3.72
7/10 through 6/11	59,409,650	12	403,621	39	1,052,214	506,005	1,304,798	3,266,638	5.50
7/11 through 6/12	59,091,688	6	1,250,161	28	766,621	1,157,833	743,425	3,918,040	6.63
7/12 through 6/13	62,128,376	4	592,650	38	1,498,961	294,906	1,201,808	3,588,325	5.78
7/13 through 6/14	64,532,817	14	1,232,474	35	955,113	1,417,051	1,362,818	4,967,456	7.70
5 YR. TOTAL	308,476,696	44	3,774,014	174	5,060,915	3,577,777	5,681,844	18,094,550	5.87
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		70%	2.864	85%	3.002	5.87			
Pure Premium Indicated by National Relativity		15%	2.298	7%	2.672	4.97			
Pure Premium Present on Rate Level		15%	2.455	8%	2.612	5.07			
Pure Premium Derived by Formula			2.718		2.948	5.67			

CLASS 8353		GAS DEALER - LPG & SALESPERSONS, DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	22,085,078	1	3,572	10	368,258	9,066	522,764	903,660	4.09
7/10 through 6/11	25,041,858	2	87,060	10	748,164	82,264	311,284	1,228,772	4.91
7/11 through 6/12	24,084,354	1	19,628	17	237,946	37,336	400,856	695,766	2.89
7/12 through 6/13	25,350,457	1	9,084	11	246,742	8,383	422,851	687,060	2.71
7/13 through 6/14	27,285,642	3	195,694	9	110,313	209,777	263,566	779,350	2.86
5 YR. TOTAL	123,847,389	8	315,038	57	1,711,423	346,826	1,921,321	4,294,608	3.47
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		44%	1.636	55%	1.831	3.47			
Pure Premium Indicated by National Relativity		28%	1.542	22%	2.234	3.78			
Pure Premium Present on Rate Level		28%	1.861	23%	2.190	4.05			
Pure Premium Derived by Formula			1.673		2.002	3.68			

CLASS 8370		TRUCKING: MECHANICS AND GARAGE EMPLOYEES							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	33,315,628	6	789,780	11	150,219	584,353	175,340	1,699,692	5.10
7/10 through 6/11	33,844,205	1	106,954	18	145,567	259,734	247,510	759,765	2.25
7/11 through 6/12	36,421,100	3	63,622	19	396,372	69,860	651,112	1,180,966	3.24
7/12 through 6/13	38,727,380	2	107,346	19	359,192	82,799	568,185	1,117,522	2.89
7/13 through 6/14	40,512,240	1	25,855	25	725,115	23,617	987,824	1,762,411	4.35
5 YR. TOTAL	182,820,553	13	1,093,557	92	1,776,465	1,020,363	2,629,971	6,520,356	3.57
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		54%	1.570	59%	1.997	3.57			
Pure Premium Indicated by National Relativity		20%	2.280	20%	2.781	5.06			
Pure Premium Present on Rate Level		26%	2.113	21%	1.764	3.88			
Pure Premium Derived by Formula			1.853		2.105	3.96			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8381		GASOLINE STATION:SELF-SERVICE ONLY-RETAIL							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	42,901,134	5	123,724	16	134,487	126,282	315,875	700,368	1.63
7/10 through 6/11	41,605,547	3	96,808	22	237,632	64,954	726,258	1,125,652	2.71
7/11 through 6/12	40,830,257	3	134,845	20	350,974	332,463	847,066	1,665,348	4.08
7/12 through 6/13	37,262,872	4	91,448	10	215,838	78,410	482,511	868,207	2.33
7/13 through 6/14	36,908,121	1	20,411	14	69,598	29,332	294,484	413,825	1.12
5 YR. TOTAL	199,507,931	16	467,236	82	1,008,529	631,441	2,666,194	4,773,400	2.39
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		35%	0.740		55%	1.653		2.39	
Pure Premium Indicated by National Relativity		32%	0.634		22%	1.027		1.66	
Pure Premium Present on Rate Level		33%	0.657		23%	1.379		2.04	
Pure Premium Derived by Formula		0.679			1.452			2.13	

CLASS 8385		BUS CO.: GARAGE EMPLOYEES							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	40,410,145	1	2,843	21	304,069	1,756	457,661	766,329	1.90
7/10 through 6/11	39,239,081	4	249,337	24	407,372	121,446	639,619	1,417,774	3.61
7/11 through 6/12	40,749,550	1	9,675	7	137,902	10,522	236,320	394,419	0.97
7/12 through 6/13	43,209,098	2	33,316	14	180,035	17,127	546,163	776,641	1.80
7/13 through 6/14	48,703,630	1	5,068	12	134,580	3,973	388,422	532,043	1.09
5 YR. TOTAL	212,311,504	9	300,239	78	1,163,958	154,824	2,268,185	3,887,206	1.83
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		39%	0.690		55%	1.141		1.83	
Pure Premium Indicated by National Relativity		30%	0.903		22%	1.170		2.07	
Pure Premium Present on Rate Level		31%	0.840		23%	1.276		2.12	
Pure Premium Derived by Formula		0.800			1.178			1.98	

CLASS 8387		AUTOMOBILE SERVICE STATION-&DRIVERS							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	148,497,658	21	1,082,502	81	992,495	847,456	1,682,169	4,604,622	3.10
7/10 through 6/11	150,471,661	22	835,425	81	1,166,606	1,151,316	1,775,816	4,929,163	3.28
7/11 through 6/12	155,175,356	21	1,014,746	74	841,638	1,555,240	1,697,690	5,109,314	3.29
7/12 through 6/13	160,063,984	23	1,397,736	69	1,004,146	1,562,505	1,847,475	5,811,862	3.63
7/13 through 6/14	152,871,370	14	683,608	60	786,664	1,155,254	1,650,745	4,276,271	2.80
5 YR. TOTAL	767,080,029	101	5,014,017	365	4,791,549	6,271,771	8,653,895	24,731,232	3.22
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		78%	1.278		100%	1.946		3.22	
Pure Premium Indicated by National Relativity		11%	1.455		0%	1.720		3.18	
Pure Premium Present on Rate Level		11%	1.269		0%	1.914		3.18	
Pure Premium Derived by Formula		1.296			1.946			3.24	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8391		AUTOMOBILE REPAIR SHOP & PARTS DEPARTMENT EMPLOYEES, DRIVERS							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	576,334,352	42	1,891,040	210	2,677,002	3,185,372	4,654,783	12,408,197	2.15
7/10 through 6/11	612,149,803	48	2,536,034	240	3,325,718	2,867,231	4,652,739	13,381,722	2.19
7/11 through 6/12	635,533,868	43	2,144,868	247	4,807,627	1,730,558	5,465,443	14,148,496	2.23
7/12 through 6/13	643,362,095	36	1,944,346	226	3,928,531	2,374,877	6,049,173	14,296,927	2.22
7/13 through 6/14	674,731,189	35	1,517,667	241	4,154,901	1,567,858	6,151,931	13,392,357	1.99
5 YR. TOTAL	3,142,111,307	204	10,033,955	1,164	18,893,779	11,725,896	26,974,069	67,627,699	2.15
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		100%	0.921	100%		1.232		2.15	
Pure Premium Indicated by National Relativity		0%	0.982	0%		1.341		2.32	
Pure Premium Present on Rate Level		0%	0.933	0%		1.291		2.22	
Pure Premium Derived by Formula			0.921			1.232		2.15	

CLASS 8392		AUTOMOBILE STORAGE GARAGE, PARKING LOT OR PARKING STATION, VALET SERVICE, CASHIERS OR COUNTER PERSONNEL & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	31,924,220	5	157,008	17	232,005	160,729	515,553	1,065,295	3.34
7/10 through 6/11	32,512,106	7	198,004	14	190,109	224,496	396,709	1,009,318	3.11
7/11 through 6/12	35,819,090	3	35,381	22	272,454	21,491	439,209	768,535	2.15
7/12 through 6/13	35,030,291	9	260,817	14	119,978	430,537	272,710	1,084,042	3.10
7/13 through 6/14	38,089,886	10	212,889	16	152,548	123,097	297,157	785,691	2.06
5 YR. TOTAL	173,375,593	34	864,099	83	967,094	960,350	1,921,338	4,712,881	2.72
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		37%	1.056	54%		1.662		2.72	
Pure Premium Indicated by National Relativity		31%	0.660	23%		1.097		1.76	
Pure Premium Present on Rate Level		32%	0.853	23%		1.540		2.39	
Pure Premium Derived by Formula			0.868			1.504		2.37	

CLASS 8393		AUTOMOBILE BODY REPAIR							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	128,053,010	5	284,739	35	425,727	314,402	541,529	1,566,397	1.22
7/10 through 6/11	132,830,989	10	813,380	31	459,020	621,773	600,552	2,494,725	1.88
7/11 through 6/12	144,846,570	4	87,537	27	399,813	64,808	560,907	1,113,065	0.77
7/12 through 6/13	144,836,726	4	94,959	32	428,295	61,826	631,907	1,216,987	0.84
7/13 through 6/14	151,145,720	3	140,805	38	760,110	182,985	1,092,188	2,176,088	1.44
5 YR. TOTAL	701,713,015	26	1,421,420	163	2,472,965	1,245,794	3,427,083	8,567,262	1.22
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		61%	0.555	73%		0.666		1.22	
Pure Premium Indicated by National Relativity		19%	0.748	13%		0.852		1.60	
Pure Premium Present on Rate Level		20%	0.766	14%		0.781		1.55	
Pure Premium Derived by Formula			0.634			0.706		1.34	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8500		METAL SCRAP DEALER & DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	6,876,469	1	7,417	10	73,734	7,780	300,835	389,766	5.67
7/10 through 6/11	8,968,240	0	0	4	21,398	0	51,360	72,758	0.81
7/11 through 6/12	9,855,473	1	72,981	8	280,837	31,573	579,508	964,899	9.79
7/12 through 6/13	10,184,307	1	79,394	7	85,674	62,718	211,796	439,582	4.32
7/13 through 6/14	10,270,710	0	0	5	60,487	0	162,761	223,248	2.17
5 YR. TOTAL	46,155,199	3	159,792	34	522,130	102,071	1,306,260	2,090,253	4.53
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		30%	1.477		43%	3.051		4.53	
Pure Premium Indicated by National Relativity		35%	1.995		28%	3.377		5.37	
Pure Premium Present on Rate Level		35%	1.881		29%	3.270		5.15	
Pure Premium Derived by Formula			1.800			3.206		5.01	

CLASS 8601		ARCHITECTURAL OR ENGINEERING FIRM - INCLUDING SALESPERSONS & DRIVERS							
Industry Group: Office and Clerical Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	724,197,014	3	127,344	27	336,136	102,510	807,236	1,373,226	0.19
7/10 through 6/11	758,784,874	4	82,447	20	274,250	77,655	461,067	895,419	0.12
7/11 through 6/12	796,662,814	3	71,592	23	421,620	55,534	719,071	1,267,817	0.16
7/12 through 6/13	833,572,143	4	397,875	16	656,371	710,282	702,836	2,467,364	0.30
7/13 through 6/14	913,416,854	2	103,269	16	462,222	65,265	787,502	1,418,258	0.16
5 YR. TOTAL	4,026,633,699	16	782,527	102	2,150,599	1,011,246	3,477,712	7,422,084	0.18
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		56%	0.073		76%	0.111		0.18	
Pure Premium Indicated by National Relativity		22%	0.158		12%	0.195		0.35	
Pure Premium Present on Rate Level		22%	0.102		12%	0.148		0.25	
Pure Premium Derived by Formula			0.098			0.126		0.22	

CLASS 8602		SURVEYORS, TIMBER CRUISERS, OIL OR GAS GEOLOGISTS OR SCOUTS, & DRIVERS							
Industry Group: Office and Clerical Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,848,851	0	0	0	0	0	1,095	1,095	0.04
7/10 through 6/11	12,476,813	0	0	0	0	0	682	682	0.01
7/11 through 6/12	11,280,209	0	0	0	0	0	11,389	11,389	0.10
7/12 through 6/13	21,729,335	2	157,204	7	60,474	238,536	57,524	513,738	2.36
7/13 through 6/14	28,987,289	0	0	8	153,832	0	308,087	461,919	1.59
5 YR. TOTAL	77,322,497	2	157,204	15	214,306	238,536	378,777	988,823	1.28
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		15%	0.480		20%	0.798		1.28	
Pure Premium Indicated by National Relativity		42%	0.418		40%	0.619		1.04	
Pure Premium Present on Rate Level		43%	0.201		40%	0.280		0.48	
Pure Premium Derived by Formula			0.334			0.519		0.85	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8603		ARCHITECTURAL OR ENGINEERING FIRM - CLERICAL							
Industry Group: Office and Clerical Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	90,405,520	0	0	0	0	0	0	0	0.00
7/10 through 6/11	253,603,542	0	0	1	18,238	0	38,990	57,228	0.02
7/11 through 6/12	258,419,147	0	0	1	45,190	0	41,461	86,651	0.03
7/12 through 6/13	376,536,926	0	0	3	81,862	0	182,654	264,516	0.07
7/13 through 6/14	396,242,192	0	0	1	14,086	0	47,558	61,644	0.02
5 YR. TOTAL	1,375,207,327	0	0	6	159,376	0	310,663	470,039	0.04
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		23%	0.012	30%	0.023	0.04			
Pure Premium Indicated by National Relativity		38%	0.022	35%	0.039	0.06			
Pure Premium Present on Rate Level		39%	0.031	35%	0.043	0.07			
Pure Premium Derived by Formula		0.023		0.036		0.06			

CLASS 8606		GEOPHYSICAL EXPLORATION - ALL EMPLOYEES & DRIVERS							
Industry Group: Goods and Services Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	266,256	0	0	0	0	0	436	436	0.16
7/10 through 6/11	194,492	0	0	0	0	0	0	0	0.00
7/11 through 6/12	82,146	0	0	0	0	0	0	0	0.00
7/12 through 6/13	28,881	0	0	0	0	0	0	0	0.00
7/13 through 6/14	117,060	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	688,835	0	0	0	0	0	436	436	0.06
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		4%	0.000	6%	0.063	0.06			
Pure Premium Indicated by National Relativity		40%	0.925	42%	1.172	2.10			
Pure Premium Present on Rate Level		56%	1.067	52%	1.288	2.36			
Pure Premium Derived by Formula		0.968		1.166		2.13			

CLASS 8719		STEVEDORING: TALLIERS AND CHECKING CLERKS ENGAGED IN CONNECTION WITH STEVEDORE WORK							
Industry Group: Goods and Services Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	61,430	0	0	0	0	0	0	0	0.00
7/10 through 6/11	133,097	0	0	0	0	0	0	0	0.00
7/11 through 6/12	164,834	0	0	0	0	0	0	0	0.00
7/12 through 6/13	87,211	0	0	0	0	0	0	0	0.00
7/13 through 6/14	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	446,572	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		4%	0.000	5%	0.000	0.00			
Pure Premium Indicated by National Relativity		22%	0.977	24%	1.334	2.31			
Pure Premium Present on Rate Level		74%	1.169	71%	1.489	2.66			
Pure Premium Derived by Formula		1.080		1.377		2.46			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8720		INSPECTION OF RISKS FOR INSURANCE OR EVALUATION PURPOSES NOC							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	62,779,558	3	395,312	10	485,852	539,004	617,456	2,037,624	3.25
7/10 through 6/11	67,517,370	2	72,253	13	395,900	48,074	621,086	1,137,313	1.68
7/11 through 6/12	79,739,983	5	292,268	14	287,259	234,948	588,047	1,402,522	1.76
7/12 through 6/13	88,731,296	2	36,129	16	796,880	80,441	689,823	1,603,273	1.81
7/13 through 6/14	84,232,584	3	101,532	16	297,873	188,050	481,430	1,068,885	1.27
5 YR. TOTAL	383,000,791	15	897,494	69	2,263,764	1,090,517	2,997,842	7,249,617	1.89
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		46%	0.825	61%		1.067		1.89	
Pure Premium Indicated by National Relativity		27%	0.467	19%		0.599		1.07	
Pure Premium Present on Rate Level		27%	0.678	20%		0.935		1.61	
Pure Premium Derived by Formula			0.689			0.952		1.64	

CLASS 8721		REAL ESTATE APPRAISAL COMPANIES-OUTSIDE EMPLOYEES							
Industry Group: Office and Clerical Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	16,809,106	1	35,948	1	54,751	12,106	37,284	140,089	0.83
7/10 through 6/11	19,402,970	0	0	1	4,677	0	9,155	13,832	0.07
7/11 through 6/12	23,027,401	0	0	1	12,176	0	11,505	23,681	0.10
7/12 through 6/13	23,894,397	0	0	1	17,591	0	49,355	66,946	0.28
7/13 through 6/14	23,749,733	0	0	0	0	0	1,731	1,731	0.01
5 YR. TOTAL	106,883,607	1	35,948	4	89,195	12,106	109,030	246,279	0.23
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		14%	0.117	18%		0.113		0.23	
Pure Premium Indicated by National Relativity		33%	0.143	35%		0.136		0.28	
Pure Premium Present on Rate Level		53%	0.117	47%		0.152		0.27	
Pure Premium Derived by Formula			0.126			0.139		0.27	

CLASS 8723		INSURANCE COMPANIES - INCLUDING CLERICAL & SALESPERSONS							
Industry Group: Office and Clerical Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	207,544,182	1	19,126	1	41,596	16,547	37,837	115,106	0.06
7/12 through 6/13	1,255,438,762	5	181,231	25	412,001	134,329	775,974	1,503,535	0.12
7/13 through 6/14	1,534,200,845	10	370,053	20	411,257	1,123,519	800,351	2,705,180	0.18
5 YR. TOTAL	2,997,183,789	16	570,410	46	864,854	1,274,395	1,614,162	4,323,821	0.14
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		38%	0.048	52%		0.096		0.14	
Pure Premium Indicated by National Relativity		31%	0.066	24%		0.097		0.16	
Pure Premium Present on Rate Level		31%	0.051	24%		0.078		0.13	
Pure Premium Derived by Formula			0.055			0.092		0.15	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8725		INVENTORY COUNTERS - TRAVELING - INCLUDING SALESPERSONS & CLERICAL							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,645,158	0	0	1	329	0	4,756	5,085	0.31
7/10 through 6/11	76,255	0	0	0	0	0	0	0	0.00
7/11 through 6/12	167,054	0	0	0	0	0	0	0	0.00
7/12 through 6/13	398,591	0	0	0	0	0	0	0	0.00
7/13 through 6/14	514,403	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	2,801,461	0	0	1	329	0	4,756	5,085	0.18
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		6%	0.012	9%		0.170		0.18	
Pure Premium Indicated by National Relativity		22%	1.339	23%		1.286		2.63	
Pure Premium Present on Rate Level		72%	0.558	68%		1.000		1.56	
Pure Premium Derived by Formula		0.697				0.991		1.69	

CLASS 8728		INSURANCE - OUTSIDE CLAIM ADJUSTERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	2,292,533	0	0	0	0	0	0	0	0.00
7/12 through 6/13	67,274,408	0	0	3	55,249	0	77,265	132,514	0.20
7/13 through 6/14	70,379,453	0	0	3	69,842	0	137,529	207,371	0.29
5 YR. TOTAL	139,946,394	0	0	6	125,091	0	214,794	339,885	0.24
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		16%	0.089	21%		0.153		0.24	
Pure Premium Indicated by National Relativity		11%	0.023	12%		0.067		0.09	
Pure Premium Present on Rate Level		73%	0.136	67%		0.170		0.31	
Pure Premium Derived by Formula		0.116				0.154		0.27	

CLASS 8742		SALESPERSONS OR COLLECTORS-OUTSIDE							
Industry Group: Office and Clerical Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	4,925,188,328	68	4,014,904	168	4,277,401	4,248,789	4,905,568	17,446,662	0.35
7/10 through 6/11	5,190,033,850	64	3,250,674	177	4,674,229	4,265,794	5,103,429	17,294,126	0.33
7/11 through 6/12	5,331,716,798	50	3,141,492	160	3,218,057	2,897,886	6,150,743	15,408,178	0.29
7/12 through 6/13	5,196,825,683	41	1,997,272	142	4,690,002	1,544,275	5,050,036	13,281,585	0.26
7/13 through 6/14	5,261,257,283	55	2,166,583	136	2,509,876	2,286,674	4,390,020	11,353,153	0.22
5 YR. TOTAL	25,905,021,942	278	14,570,925	783	19,369,565	15,243,418	25,599,796	74,783,704	0.29
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.	PURE PREM.*			PURE PREM.*	
Indicated Pure Premium		100%	0.131	100%		0.158		0.29	
Pure Premium Indicated by National Relativity		0%	0.112	0%		0.164		0.28	
Pure Premium Present on Rate Level		0%	0.134	0%		0.172		0.31	
Pure Premium Derived by Formula		0.131				0.158		0.29	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8745		NEWS AGENT OR DISTRIBUTOR OF MAGAZINES OR OTHER PERIODICALS-NOT RETAIL DEALER-& SALESPERSONS, DRIVERS							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	4,083,705	2	18,621	2	13,567	6,419	26,083	64,690	1.58
7/10 through 6/11	2,399,771	0	0	1	47,258	0	70,370	117,628	4.90
7/11 through 6/12	1,924,935	0	0	3	172,349	0	229,406	401,755	20.87
7/12 through 6/13	1,605,899	0	0	1	12,521	0	34,557	47,078	2.93
7/13 through 6/14	1,589,317	0	0	2	11,525	0	1,740	13,265	0.83
5 YR. TOTAL	11,603,627	2	18,621	9	257,220	6,419	362,156	644,416	5.55
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		16%	2.377	24%	3.176	5.55			
Pure Premium Indicated by National Relativity		42%	1.609	38%	2.958	4.57			
Pure Premium Present on Rate Level		42%	1.578	38%	2.847	4.43			
Pure Premium Derived by Formula			1.719		2.968	4.69			

CLASS 8748		AUTOMOBILE SALESPERSONS							
Industry Group: Office and Clerical Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	212,190,622	9	340,147	16	272,587	259,806	357,522	1,230,062	0.58
7/10 through 6/11	224,579,793	9	547,757	13	169,430	1,229,066	394,692	2,340,945	1.04
7/11 through 6/12	245,573,391	3	107,597	18	228,217	77,765	652,794	1,066,373	0.43
7/12 through 6/13	254,920,074	4	231,747	11	208,319	148,244	415,289	1,003,599	0.39
7/13 through 6/14	266,482,272	7	294,629	17	408,775	140,926	607,959	1,452,289	0.55
5 YR. TOTAL	1,203,746,152	32	1,521,877	75	1,287,328	1,855,807	2,428,256	7,093,268	0.59
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		48%	0.233	66%	0.356	0.59			
Pure Premium Indicated by National Relativity		26%	0.230	17%	0.330	0.56			
Pure Premium Present on Rate Level		26%	0.238	17%	0.353	0.59			
Pure Premium Derived by Formula			0.234		0.351	0.59			

CLASS 8755		LABOR UNION-ALL EMPLOYEES							
Industry Group: Office and Clerical Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	68,407,537	1	158,738	5	216,622	587,514	303,584	1,266,458	1.85
7/10 through 6/11	65,194,123	1	129,802	2	225,550	614,295	53,221	1,022,868	1.57
7/11 through 6/12	56,473,857	1	100,849	0	0	32,834	4,453	138,136	0.25
7/12 through 6/13	56,357,814	1	28,524	2	63,989	15,084	116,585	224,182	0.40
7/13 through 6/14	59,961,126	0	0	0	0	0	2,935	2,935	0.01
5 YR. TOTAL	306,394,457	4	417,913	9	506,161	1,249,727	480,778	2,654,579	0.87
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		26%	0.302	40%	0.565	0.87			
Pure Premium Indicated by National Relativity		37%	0.108	30%	0.213	0.32			
Pure Premium Present on Rate Level		37%	0.197	30%	0.382	0.58			
Pure Premium Derived by Formula			0.191		0.405	0.60			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8799		MAILING OR ADDRESSING COMPANY OR LETTER SERVICE SHOP - CLERICAL STAFF							
Industry Group: Office and Clerical Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	20,300,449	1	35,194	2	52,641	36,965	73,019	197,819	0.98
7/10 through 6/11	18,256,003	0	0	0	0	0	3,803	3,803	0.02
7/11 through 6/12	21,944,346	0	0	2	36,762	0	69,849	106,611	0.49
7/12 through 6/13	21,571,436	0	0	0	0	0	4,466	4,466	0.02
7/13 through 6/14	5,399,714	0	0	1	6,424	0	4,264	10,688	0.20
5 YR. TOTAL	87,471,948	1	35,194	5	95,827	36,965	155,401	323,387	0.37
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		15%	0.150	23%	0.220	0.37			
Pure Premium Indicated by National Relativity		33%	0.227	35%	0.435	0.66			
Pure Premium Present on Rate Level		52%	0.190	42%	0.334	0.52			
Pure Premium Derived by Formula			0.196		0.343	0.54			

CLASS 8800		MAILING OR ADDRESSING COMPANY OR LETTER SERVICE SHOP							
Industry Group: Office and Clerical Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	28,562,884	2	22,268	10	334,691	9,298	427,893	794,150	2.78
7/10 through 6/11	40,662,769	2	30,903	16	95,081	25,565	150,050	301,599	0.74
7/11 through 6/12	41,224,673	2	53,907	13	217,940	51,761	261,333	584,941	1.42
7/12 through 6/13	38,991,780	1	13,596	6	107,175	9,010	252,907	382,688	0.98
7/13 through 6/14	27,231,820	0	0	4	12,572	0	113,668	126,240	0.46
5 YR. TOTAL	176,673,926	7	120,674	49	767,459	95,634	1,205,851	2,189,618	1.24
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		29%	0.503	41%	0.737	1.24			
Pure Premium Indicated by National Relativity		35%	0.541	29%	0.914	1.46			
Pure Premium Present on Rate Level		36%	0.461	30%	0.711	1.17			
Pure Premium Derived by Formula			0.501		0.781	1.28			

CLASS 8803		AUDITOR, ACCOUNTANT, OR COMPUTER SYSTEM DESIGNER OR PROGRAMMER - TRAVELING							
Industry Group: Office and Clerical Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,128,934,585	4	192,947	10	167,611	301,637	278,620	940,815	0.08
7/10 through 6/11	1,192,948,439	0	0	2	43,123	0	64,479	107,602	0.01
7/11 through 6/12	1,293,856,474	2	238,334	11	286,328	387,413	301,326	1,213,401	0.09
7/12 through 6/13	1,341,591,778	3	143,887	14	373,730	181,617	797,365	1,496,599	0.11
7/13 through 6/14	1,397,476,111	1	45,217	7	86,154	71,232	292,964	495,567	0.04
5 YR. TOTAL	6,354,807,387	10	620,385	44	956,946	941,899	1,734,754	4,253,984	0.07
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		38%	0.025	54%	0.042	0.07			
Pure Premium Indicated by National Relativity		31%	0.023	23%	0.034	0.06			
Pure Premium Present on Rate Level		31%	0.024	23%	0.040	0.06			
Pure Premium Derived by Formula			0.024		0.040	0.06			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8810		CLERICAL OFFICE EMPLOYEES NOC							
Industry Group: Office and Clerical Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	21,932,608,185	149	4,245,189	595	9,391,147	4,521,962	14,385,408	32,543,706	0.15
7/10 through 6/11	22,876,970,971	115	4,177,273	475	7,279,576	4,464,623	13,224,297	29,145,769	0.13
7/11 through 6/12	23,072,816,917	130	4,852,599	494	8,581,029	4,428,653	13,591,694	31,453,975	0.14
7/12 through 6/13	21,899,754,248	98	3,417,586	460	7,295,648	4,093,872	14,292,764	29,099,870	0.13
7/13 through 6/14	22,467,273,502	103	4,377,913	453	7,396,099	6,327,969	14,528,762	32,630,743	0.15
5 YR. TOTAL	112,249,423,823	595	21,070,560	2,477	39,943,499	23,837,079	70,022,925	154,874,063	0.14
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		100%	0.054	100%		0.084		0.14	
Pure Premium Indicated by National Relativity		0%	0.049	0%		0.081		0.13	
Pure Premium Present on Rate Level		0%	0.056	0%		0.082		0.14	
Pure Premium Derived by Formula			0.054			0.084		0.14	

CLASS 8820		ATTORNEY-ALL EMPLOYEES & CLERICAL, MESSENGERS, DRIVERS							
Industry Group: Office and Clerical Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,017,439,092	5	630,516	36	751,908	252,669	673,620	2,308,713	0.23
7/10 through 6/11	1,071,920,011	3	67,435	25	455,674	116,762	526,023	1,165,894	0.11
7/11 through 6/12	1,090,406,256	6	228,958	23	437,894	727,226	551,632	1,945,710	0.18
7/12 through 6/13	1,108,543,757	9	391,186	27	610,204	849,120	706,794	2,557,304	0.23
7/13 through 6/14	1,134,617,159	7	321,451	17	356,241	153,767	502,561	1,334,020	0.12
5 YR. TOTAL	5,422,926,275	30	1,639,546	128	2,611,921	2,099,544	2,960,630	9,311,641	0.17
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		52%	0.078	71%		0.093		0.17	
Pure Premium Indicated by National Relativity		24%	0.049	14%		0.075		0.12	
Pure Premium Present on Rate Level		24%	0.063	15%		0.094		0.16	
Pure Premium Derived by Formula			0.067			0.091		0.16	

CLASS 8824		RETIREMENT LIVING CENTERS: HEALTH CARE EMPLOYEES							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	52,708,371	12	150,479	28	292,092	91,371	576,361	1,110,303	2.11
7/10 through 6/11	64,362,756	11	307,481	27	247,094	290,765	569,193	1,414,533	2.20
7/11 through 6/12	59,055,307	11	290,931	32	364,606	213,673	758,990	1,628,200	2.76
7/12 through 6/13	95,272,804	16	461,732	33	540,897	541,072	981,946	2,525,647	2.65
7/13 through 6/14	81,078,852	9	325,553	28	240,821	391,025	588,163	1,545,562	1.91
5 YR. TOTAL	352,478,090	59	1,536,176	148	1,685,510	1,527,906	3,474,653	8,224,245	2.33
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		52%	0.914	72%		1.419		2.33	
Pure Premium Indicated by National Relativity		24%	1.062	14%		1.768		2.83	
Pure Premium Present on Rate Level		24%	1.004	14%		1.540		2.54	
Pure Premium Derived by Formula			0.971			1.485		2.46	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8825		RETIREMENT LIVING CENTERS: FOOD SERVICE EMPLOYEES							
Industry Group: Goods and Services Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	26,876,250	2	76,096	18	76,134	54,666	232,043	438,939	1.63
7/10 through 6/11	27,874,347	1	12,253	7	34,963	6,005	128,782	182,003	0.65
7/11 through 6/12	28,587,856	5	147,756	9	40,631	107,871	160,027	456,285	1.60
7/12 through 6/13	37,384,254	3	163,896	12	86,092	148,240	179,898	578,126	1.55
7/13 through 6/14	33,052,040	0	0	10	123,333	0	276,124	399,457	1.21
5 YR. TOTAL	153,774,747	11	400,001	56	361,153	316,782	976,874	2,054,810	1.34
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		28%	0.495	42%	0.841	1.34			
Pure Premium Indicated by National Relativity		36%	0.571	29%	1.028	1.60			
Pure Premium Present on Rate Level		36%	0.513	29%	0.921	1.43			
Pure Premium Derived by Formula		0.529		0.918		1.45			

CLASS 8826		RETIREMENT LIVING CENTERS: ALL OTHER EMPLOYEES, SALESPERSONS & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	42,466,135	4	117,744	13	70,626	690,096	220,431	1,098,897	2.59
7/10 through 6/11	47,652,927	3	514,229	13	100,568	178,353	282,098	1,075,248	2.26
7/11 through 6/12	47,388,369	5	73,352	16	150,255	30,724	354,618	608,949	1.29
7/12 through 6/13	60,007,032	2	60,498	20	225,891	36,769	652,745	975,903	1.63
7/13 through 6/14	54,464,575	4	81,574	10	171,206	108,230	278,708	639,718	1.17
5 YR. TOTAL	251,979,038	18	847,397	72	718,546	1,044,172	1,788,600	4,398,715	1.75
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		39%	0.621	58%	1.124	1.75			
Pure Premium Indicated by National Relativity		30%	0.772	21%	1.300	2.07			
Pure Premium Present on Rate Level		31%	0.685	21%	1.261	1.95			
Pure Premium Derived by Formula		0.686		1.190		1.88			

CLASS 8829		CONVALESCENT OR NURSING HOME-ALL EMPLOYEES							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	678,429,816	103	2,704,905	347	2,554,580	3,777,530	5,437,167	14,474,182	2.13
7/10 through 6/11	677,509,611	110	2,880,874	359	2,585,164	3,047,446	5,703,625	14,217,109	2.10
7/11 through 6/12	669,405,877	93	2,088,358	312	2,875,378	2,327,475	6,913,489	14,204,700	2.12
7/12 through 6/13	685,432,248	59	1,489,311	258	1,957,089	1,699,545	4,932,123	10,078,068	1.47
7/13 through 6/14	605,570,416	67	1,426,640	249	2,500,232	1,619,867	5,855,521	11,402,260	1.88
5 YR. TOTAL	3,316,347,968	432	10,590,088	1,525	12,472,443	12,471,863	28,841,925	64,376,319	1.94
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		100%	0.695	100%	1.246	1.94			
Pure Premium Indicated by National Relativity		0%	0.834	0%	1.273	2.11			
Pure Premium Present on Rate Level		0%	0.666	0%	1.232	1.90			
Pure Premium Derived by Formula		0.695		1.246		1.94			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8831		HOSPITAL-VETERINARY & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	156,180,692	6	73,920	67	652,030	142,936	1,357,832	2,226,718	1.43
7/10 through 6/11	165,829,481	4	169,474	73	852,404	310,328	1,867,012	3,199,218	1.93
7/11 through 6/12	176,552,841	5	198,925	65	377,485	441,143	1,173,069	2,190,622	1.24
7/12 through 6/13	183,902,952	1	12,192	51	506,457	0	1,441,913	1,960,562	1.07
7/13 through 6/14	200,290,606	8	342,319	51	435,198	451,623	1,362,976	2,592,116	1.29
5 YR. TOTAL	882,756,572	24	796,830	307	2,823,574	1,346,030	7,202,802	12,169,236	1.38
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		51%	0.410	87%	0.968	1.38			
Pure Premium Indicated by National Relativity		24%	0.361	6%	0.881	1.24			
Pure Premium Present on Rate Level		25%	0.391	7%	0.969	1.36			
Pure Premium Derived by Formula		0.393		0.963		1.36			

CLASS 8832		PHYSICIAN & CLERICAL							
Industry Group: Office and Clerical Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,749,651,652	35	1,424,110	123	2,464,346	1,343,581	3,419,004	8,651,041	0.31
7/10 through 6/11	2,895,069,620	38	838,563	124	1,741,449	825,830	2,741,042	6,146,884	0.21
7/11 through 6/12	3,071,224,899	34	1,854,651	131	1,980,556	1,512,367	3,121,607	8,469,181	0.28
7/12 through 6/13	3,310,201,342	32	1,645,048	122	2,036,795	1,700,826	3,839,356	9,222,025	0.28
7/13 through 6/14	3,287,224,283	38	946,944	122	1,791,807	784,589	3,262,925	6,786,265	0.21
5 YR. TOTAL	15,313,371,796	177	6,709,316	622	10,014,953	6,167,193	16,383,934	39,275,396	0.26
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		98%	0.109	100%	0.147	0.26			
Pure Premium Indicated by National Relativity		1%	0.122	0%	0.175	0.30			
Pure Premium Present on Rate Level		1%	0.112	0%	0.148	0.26			
Pure Premium Derived by Formula		0.109		0.147		0.26			

CLASS 8833		HOSPITAL: PROFESSIONAL EMPLOYEES							
Industry Group: Office and Clerical Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,369,305,922	59	1,920,752	229	2,090,929	1,901,594	5,374,488	11,287,763	0.82
7/10 through 6/11	1,386,847,630	64	2,378,591	260	2,264,095	2,776,378	6,008,308	13,427,372	0.97
7/11 through 6/12	1,426,202,681	47	1,981,655	220	2,328,634	2,595,798	6,235,389	13,141,476	0.92
7/12 through 6/13	1,494,877,409	54	1,792,923	247	2,563,405	2,214,735	6,444,305	13,015,368	0.87
7/13 through 6/14	1,499,565,893	56	2,149,764	258	3,568,478	2,052,578	8,059,836	15,830,656	1.06
5 YR. TOTAL	7,176,799,535	280	10,223,685	1,214	12,815,541	11,541,083	32,122,326	66,702,635	0.93
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		100%	0.321	100%	0.608	0.93			
Pure Premium Indicated by National Relativity		0%	0.376	0%	0.553	0.93			
Pure Premium Present on Rate Level		0%	0.296	0%	0.577	0.87			
Pure Premium Derived by Formula		0.321		0.608		0.93			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8835		HOME, PUBLIC, AND TRAVELING HEALTHCARE--ALL EMPLOYEES							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	401,309,506	64	1,789,228	162	1,372,306	2,690,169	2,998,485	8,850,188	2.21
7/10 through 6/11	437,613,973	52	1,191,351	189	1,739,393	1,513,144	2,470,848	6,914,736	1.58
7/11 through 6/12	461,233,080	50	2,151,508	193	2,573,160	3,695,437	4,111,137	12,531,242	2.72
7/12 through 6/13	466,676,084	51	2,481,211	197	2,997,259	2,741,170	3,715,376	11,935,016	2.56
7/13 through 6/14	495,537,628	48	1,705,317	156	1,477,074	2,079,915	3,188,660	8,450,966	1.71
5 YR. TOTAL	2,262,370,271	265	9,318,615	897	10,159,192	12,719,835	16,484,506	48,682,148	2.15
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		100%	0.861	100%	1.291	2.15			
Pure Premium Indicated by National Relativity		0%	0.849	0%	1.117	1.97			
Pure Premium Present on Rate Level		0%	0.867	0%	1.306	2.17			
Pure Premium Derived by Formula		0.861		1.291		2.15			

CLASS 8855		BANKS AND TRUST COMPANIES - ALL EMPLOYEES, SALESPERSONS, DRIVERS & CLERICAL							
Industry Group: Office and Clerical Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	959,918,349	5	173,136	26	545,717	214,531	915,864	1,849,248	0.19
7/12 through 6/13	2,372,799,602	15	511,161	61	800,887	863,194	1,510,246	3,685,488	0.16
7/13 through 6/14	2,552,480,659	11	322,353	46	607,893	444,731	1,558,952	2,933,929	0.11
5 YR. TOTAL	5,885,198,610	31	1,006,650	133	1,954,497	1,522,456	3,985,062	8,468,665	0.14
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		54%	0.050	76%	0.094	0.14			
Pure Premium Indicated by National Relativity		23%	0.051	12%	0.091	0.14			
Pure Premium Present on Rate Level		23%	0.064	12%	0.102	0.17			
Pure Premium Derived by Formula		0.053		0.095		0.15			

CLASS 8856		CHECK CASHING ESTABLISHMENTS - ALL EMPLOYEES, SALESPERSONS, DRIVERS & CLERICAL							
Industry Group: Office and Clerical Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	0	0	0	0	0	0	0	0	0.00
7/10 through 6/11	0	0	0	0	0	0	0	0	0.00
7/11 through 6/12	7,047,906	0	0	0	0	0	4,912	4,912	0.07
7/12 through 6/13	28,744,476	1	7,646	2	21,921	9,781	64,451	103,799	0.36
7/13 through 6/14	25,437,808	1	20,149	3	22,266	44,856	64,942	152,213	0.60
5 YR. TOTAL	61,230,190	2	27,795	5	44,187	54,637	134,305	260,924	0.43
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		9%	0.118	12%	0.309	0.43			
Pure Premium Indicated by National Relativity		30%	0.194	31%	0.217	0.41			
Pure Premium Present on Rate Level		61%	0.068	57%	0.089	0.16			
Pure Premium Derived by Formula		0.110		0.155		0.27			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8861		CHARITABLE OR WELFARE ORGANIZATION-PROFESSIONAL EMPLOYEES & CLERICAL							
Industry Group: Office and Clerical Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	385,524,595	27	1,291,565	95	1,157,730	1,289,449	2,610,098	6,348,842	1.65
7/10 through 6/11	404,287,346	26	543,463	119	914,074	488,117	2,080,103	4,025,757	1.00
7/11 through 6/12	426,878,975	26	606,299	133	1,286,662	991,351	3,128,043	6,012,355	1.41
7/12 through 6/13	451,638,073	29	518,183	110	822,868	360,168	1,949,579	3,650,798	0.81
7/13 through 6/14	470,458,330	24	852,946	113	1,353,112	862,111	3,497,146	6,565,315	1.40
5 YR. TOTAL	2,138,787,319	132	3,812,456	570	5,534,446	3,991,196	13,264,969	26,603,067	1.24
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		77%	0.437	100%		0.807		1.24	
Pure Premium Indicated by National Relativity		11%	0.575	0%		0.931		1.51	
Pure Premium Present on Rate Level		12%	0.428	0%		0.795		1.22	
Pure Premium Derived by Formula			0.451			0.807		1.26	

CLASS 8868		COLLEGE: PROFESSIONAL EMPLOYEES & CLERICAL							
Industry Group: Office and Clerical Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	3,127,287,669	37	1,871,460	203	2,267,536	2,031,276	4,693,492	10,863,764	0.35
7/10 through 6/11	3,201,626,302	43	1,536,147	186	2,102,152	1,780,221	5,135,474	10,553,994	0.33
7/11 through 6/12	3,248,529,376	34	1,205,703	198	2,632,999	2,275,907	5,171,781	11,286,390	0.35
7/12 through 6/13	3,322,494,314	39	1,452,507	201	2,709,742	1,728,273	6,255,137	12,145,659	0.37
7/13 through 6/14	3,343,219,252	34	1,106,788	168	2,393,381	1,997,803	6,388,056	11,886,028	0.36
5 YR. TOTAL	16,243,156,913	187	7,172,605	956	12,105,810	9,813,480	27,643,940	56,735,835	0.35
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		100%	0.119	100%		0.231		0.35	
Pure Premium Indicated by National Relativity		0%	0.111	0%		0.225		0.34	
Pure Premium Present on Rate Level		0%	0.110	0%		0.221		0.33	
Pure Premium Derived by Formula			0.119			0.231		0.35	

CLASS 8869		CHILD CARE CENTER - ALL EMPLOYEES INCLUDING CLERICAL, SALESPERSONS & DRIVERS							
Industry Group: Office and Clerical Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	257,466,527	11	123,774	71	460,077	95,036	1,089,631	1,768,518	0.69
7/10 through 6/11	267,976,576	13	395,022	76	680,454	471,960	1,519,553	3,066,989	1.14
7/11 through 6/12	276,836,646	12	225,624	61	586,254	258,177	1,362,622	2,432,677	0.88
7/12 through 6/13	288,670,041	10	233,996	65	571,909	452,540	1,347,452	2,605,897	0.90
7/13 through 6/14	292,737,188	9	279,991	50	386,959	346,105	1,201,603	2,214,658	0.76
5 YR. TOTAL	1,383,686,978	55	1,258,407	323	2,685,653	1,623,818	6,520,861	12,088,739	0.87
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		55%	0.285	86%		0.589		0.87	
Pure Premium Indicated by National Relativity		22%	0.335	7%		0.665		1.00	
Pure Premium Present on Rate Level		23%	0.290	7%		0.591		0.88	
Pure Premium Derived by Formula			0.297			0.594		0.89	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 8871		CLERICAL TELECOMMUTER EMPLOYEES							
Industry Group: Office and Clerical Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	56,945,964	0	0	1	15,942	0	12,128	28,070	0.05
7/10 through 6/11	75,974,500	1	842	0	0	4,484	11,529	16,855	0.02
7/11 through 6/12	89,991,405	0	0	0	0	0	4,180	4,180	0.01
7/12 through 6/13	110,703,165	0	0	2	17,161	0	28,098	45,259	0.04
7/13 through 6/14	145,356,698	0	0	0	0	0	5,343	5,343	0.00
5 YR. TOTAL	478,971,732	1	842	3	33,103	4,484	61,278	99,707	0.02
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		15%	0.007	19%	0.014	0.02			
Pure Premium Indicated by National Relativity		42%	0.033	40%	0.048	0.08			
Pure Premium Present on Rate Level		43%	0.033	41%	0.041	0.07			
Pure Premium Derived by Formula			0.029		0.039	0.07			

CLASS 8901		TELECOMMUNICATIONS CO.: OFFICE OR EXCHANGE EMPLOYEES & CLERICAL							
Industry Group: Office and Clerical Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	911,728,842	10	933,333	19	495,267	273,052	390,742	2,092,394	0.23
7/10 through 6/11	960,486,618	6	177,155	16	307,981	49,444	246,217	780,797	0.08
7/11 through 6/12	991,131,892	8	435,987	28	544,837	280,607	692,255	1,953,686	0.20
7/12 through 6/13	952,160,237	10	213,934	26	734,945	141,154	789,491	1,879,524	0.20
7/13 through 6/14	494,810,717	1	145,062	15	298,756	133,716	423,064	1,000,598	0.20
5 YR. TOTAL	4,310,318,306	35	1,905,471	104	2,381,786	877,973	2,541,769	7,706,999	0.18
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		51%	0.099	61%	0.079	0.18			
Pure Premium Indicated by National Relativity		24%	0.071	19%	0.092	0.16			
Pure Premium Present on Rate Level		25%	0.078	20%	0.080	0.16			
Pure Premium Derived by Formula			0.087		0.082	0.17			

CLASS 9012		BUILDING OR PROPERTY MANAGEMENT - PROPERTY MANAGERS AND LEASING AGENTS & CLERICAL, SALESPERSONS							
Industry Group: Office and Clerical Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	262,287,137	14	379,680	47	753,076	286,427	1,083,525	2,502,708	0.95
7/10 through 6/11	269,742,807	17	866,080	47	930,529	1,003,504	1,596,853	4,396,966	1.63
7/11 through 6/12	324,733,791	12	744,678	44	886,648	752,295	1,327,602	3,711,223	1.14
7/12 through 6/13	353,919,146	9	233,780	62	1,448,382	220,379	2,916,793	4,819,334	1.36
7/13 through 6/14	385,678,689	7	234,286	40	796,433	325,641	1,251,792	2,608,152	0.68
5 YR. TOTAL	1,596,361,570	59	2,458,504	240	4,815,068	2,588,246	8,176,565	18,038,383	1.13
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		69%	0.456	97%	0.674	1.13			
Pure Premium Indicated by National Relativity		15%	0.379	1%	0.540	0.92			
Pure Premium Present on Rate Level		16%	0.444	2%	0.682	1.13			
Pure Premium Derived by Formula			0.443		0.673	1.12			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 9014		JANITORIAL SERVICES BY CONTRACTORS - NO WINDOW CLEANING ABOVE GROUND LEVEL & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	328,460,759	48	1,134,353	169	1,901,321	1,549,460	2,951,894	7,537,028	2.29
7/10 through 6/11	351,294,547	55	1,331,493	174	1,570,389	1,691,253	2,940,134	7,533,269	2.14
7/11 through 6/12	360,614,608	59	1,461,004	146	1,548,250	2,012,170	3,091,046	8,112,470	2.25
7/12 through 6/13	374,763,370	61	1,757,728	175	1,798,918	1,783,245	4,424,446	9,764,337	2.61
7/13 through 6/14	386,600,670	34	1,177,137	158	1,481,550	1,376,437	3,192,543	7,227,667	1.87
5 YR. TOTAL	1,801,733,954	257	6,861,715	822	8,300,428	8,412,565	16,600,063	40,174,771	2.23
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		92%	0.842	100%		1.388		2.23	
Pure Premium Indicated by National Relativity		4%	1.105	0%		1.682		2.79	
Pure Premium Present on Rate Level		4%	0.816	0%		1.445		2.26	
Pure Premium Derived by Formula			0.851			1.388		2.24	

CLASS 9015		BUILDING OR PROPERTY MANAGEMENT - ALL OTHER EMPLOYEES							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	312,612,551	44	1,585,069	144	1,939,072	1,868,485	3,218,786	8,611,412	2.75
7/10 through 6/11	306,102,200	32	1,134,800	152	2,262,084	950,290	3,724,805	8,071,979	2.64
7/11 through 6/12	313,604,558	23	769,133	134	2,579,643	597,666	4,002,441	7,948,883	2.54
7/12 through 6/13	312,595,779	19	999,424	137	2,700,352	1,174,314	3,943,331	8,817,421	2.82
7/13 through 6/14	334,591,660	33	1,794,846	121	1,944,958	1,883,462	3,560,849	9,184,115	2.75
5 YR. TOTAL	1,579,506,748	151	6,283,272	688	11,426,109	6,474,217	18,450,212	42,633,810	2.70
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		100%	1.121	100%		1.578		2.70	
Pure Premium Indicated by National Relativity		0%	1.170	0%		1.637		2.81	
Pure Premium Present on Rate Level		0%	1.150	0%		1.654		2.80	
Pure Premium Derived by Formula			1.121			1.578		2.70	

CLASS 9016		AMUSEMENT PARK OR EXHIBITION OPERATION AND DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	25,377,452	2	19,765	6	21,167	42,741	289,545	373,218	1.47
7/10 through 6/11	25,640,290	0	0	19	138,616	0	326,556	465,172	1.82
7/11 through 6/12	27,954,185	3	36,415	17	126,148	115,431	472,439	750,433	2.69
7/12 through 6/13	29,519,675	1	19,200	21	237,064	47,501	740,030	1,043,795	3.54
7/13 through 6/14	30,223,535	4	121,575	15	358,823	126,887	681,498	1,288,783	4.26
5 YR. TOTAL	138,715,137	10	196,955	78	881,818	332,560	2,510,068	3,921,401	2.83
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		31%	0.778	54%		2.049		2.83	
Pure Premium Indicated by National Relativity		34%	0.663	23%		1.402		2.07	
Pure Premium Present on Rate Level		35%	0.681	23%		1.901		2.58	
Pure Premium Derived by Formula			0.705			1.866		2.57	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 9019		BRIDGE OR VEHICULAR TUNNEL OPERATION & DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	243,163	0	0	0	0	0	0	0	0.00
7/10 through 6/11	224,884	0	0	0	0	0	0	0	0.00
7/11 through 6/12	270,400	0	0	0	0	0	0	0	0.00
7/12 through 6/13	244,480	0	0	0	0	0	0	0	0.00
7/13 through 6/14	258,964	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,241,891	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		4%	0.000	6%	0.000	0.00			
Pure Premium Indicated by National Relativity		22%	0.349	24%	0.861	1.21			
Pure Premium Present on Rate Level		74%	0.573	70%	0.921	1.49			
Pure Premium Derived by Formula			0.501		0.851	1.35			

CLASS 9033		HOUSING AUTHORITY & CLERICAL, SALESPERSONS, DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	35,202,516	1	57,793	10	96,710	45,569	96,678	296,750	0.84
7/10 through 6/11	36,195,998	3	132,891	16	89,121	76,470	217,498	515,980	1.43
7/11 through 6/12	34,924,113	0	0	2	41,832	0	40,973	82,805	0.24
7/12 through 6/13	30,611,639	1	89,074	10	146,865	40,507	223,150	499,596	1.63
7/13 through 6/14	30,578,167	2	72,084	8	156,889	95,982	241,113	566,068	1.85
5 YR. TOTAL	167,512,433	7	351,842	46	531,417	258,528	819,412	1,961,199	1.17
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		33%	0.527	43%	0.643	1.17			
Pure Premium Indicated by National Relativity		33%	0.879	28%	1.222	2.10			
Pure Premium Present on Rate Level		34%	0.681	29%	0.895	1.58			
Pure Premium Derived by Formula			0.696		0.878	1.57			

CLASS 9040		HOSPITAL: ALL OTHER EMPLOYEES							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	88,647,693	11	283,165	40	391,723	323,754	1,282,392	2,281,034	2.57
7/10 through 6/11	92,166,679	12	439,458	44	451,471	583,597	1,147,406	2,621,932	2.85
7/11 through 6/12	92,583,630	6	95,610	57	853,519	181,587	2,226,108	3,356,824	3.63
7/12 through 6/13	84,363,208	8	273,730	51	529,669	287,032	1,840,464	2,930,895	3.47
7/13 through 6/14	88,298,803	8	233,494	48	499,245	202,580	1,794,792	2,730,111	3.09
5 YR. TOTAL	446,060,013	45	1,325,457	240	2,725,627	1,578,550	8,291,162	13,920,796	3.12
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		57%	0.908	92%	2.213	3.12			
Pure Premium Indicated by National Relativity		21%	1.155	4%	1.906	3.06			
Pure Premium Present on Rate Level		22%	1.001	4%	2.244	3.25			
Pure Premium Derived by Formula			0.980		2.202	3.18			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 9044		CASINO GAMBLING-HOTEL-ALL EMPLOYEES & CLERICAL, SALESPERSONS, DRIVERS							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	231,872,161	12	156,676	49	689,866	105,220	1,156,373	2,108,135	0.91
7/10 through 6/11	225,958,346	14	293,640	44	815,470	291,073	1,470,611	2,870,794	1.27
7/11 through 6/12	164,652,815	6	227,256	45	419,366	120,110	629,892	1,396,624	0.85
7/12 through 6/13	240,063,377	10	144,813	43	506,846	150,105	1,035,926	1,837,690	0.77
7/13 through 6/14	329,091,636	16	567,781	51	400,211	577,254	1,143,150	2,688,396	0.82
5 YR. TOTAL	1,191,638,335	58	1,390,166	232	2,831,759	1,243,762	5,435,952	10,901,639	0.92
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		59%	0.354	82%		0.561		0.92	
Pure Premium Indicated by National Relativity		20%	0.492	9%		0.810		1.30	
Pure Premium Present on Rate Level		21%	0.414	9%		0.625		1.04	
Pure Premium Derived by Formula			0.394			0.589		0.98	

CLASS 9052		HOTEL: ALL OTHER EMPLOYEES & SALESPERSONS, DRIVERS							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	313,644,367	44	771,314	147	1,385,946	653,362	3,191,868	6,002,490	1.91
7/10 through 6/11	331,331,606	44	1,264,446	135	1,346,370	1,149,331	2,623,612	6,383,759	1.93
7/11 through 6/12	350,473,755	39	812,238	144	1,292,598	1,163,444	2,272,846	5,541,126	1.58
7/12 through 6/13	346,176,317	38	1,031,283	150	1,339,137	1,481,937	2,842,554	6,694,911	1.93
7/13 through 6/14	362,779,622	30	832,553	141	1,199,092	1,016,756	3,045,385	6,093,786	1.68
5 YR. TOTAL	1,704,405,667	195	4,711,834	717	6,563,143	5,464,830	13,976,265	30,716,072	1.80
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		81%	0.662	100%		1.141		1.80	
Pure Premium Indicated by National Relativity		9%	0.731	0%		1.242		1.97	
Pure Premium Present on Rate Level		10%	0.641	0%		1.098		1.74	
Pure Premium Derived by Formula			0.666			1.141		1.81	

CLASS 9058		HOTEL: RESTAURANT EMPLOYEES							
Industry Group: Goods and Services Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	87,716,409	9	138,512	36	448,843	175,916	622,673	1,385,944	1.58
7/10 through 6/11	90,698,733	8	193,939	34	392,859	146,785	756,995	1,490,578	1.64
7/11 through 6/12	90,814,827	7	170,526	37	523,316	160,825	1,120,642	1,975,309	2.18
7/12 through 6/13	110,190,209	13	171,243	39	427,302	160,753	820,304	1,579,602	1.43
7/13 through 6/14	100,633,915	2	50,168	44	230,206	35,775	822,178	1,138,327	1.13
5 YR. TOTAL	480,054,093	39	724,388	190	2,022,526	680,054	4,142,792	7,569,760	1.58
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		46%	0.572	69%		1.005		1.58	
Pure Premium Indicated by National Relativity		27%	0.511	15%		0.850		1.36	
Pure Premium Present on Rate Level		27%	0.563	16%		1.013		1.58	
Pure Premium Derived by Formula			0.553			0.983		1.54	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 9060		CLUB - COUNTRY, GOLF, FISHING, OR YACHT - ALL EMPLOYEES & CLERICAL, SALESPERSONS, DRIVERS							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	128,315,809	6	222,088	28	131,600	196,186	387,943	937,817	0.73
7/10 through 6/11	128,540,514	3	81,174	35	635,113	20,150	1,104,607	1,841,044	1.43
7/11 through 6/12	129,860,265	4	104,202	28	312,745	264,868	988,124	1,669,939	1.29
7/12 through 6/13	127,978,307	3	42,548	39	482,417	23,054	826,683	1,374,702	1.07
7/13 through 6/14	126,411,509	3	43,975	21	178,526	38,670	526,416	787,587	0.62
5 YR. TOTAL	641,106,404	19	493,987	151	1,740,401	542,928	3,833,773	6,611,089	1.03
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		46%	0.349	69%	0.683	1.03			
Pure Premium Indicated by National Relativity		27%	0.492	15%	0.853	1.35			
Pure Premium Present on Rate Level		27%	0.415	16%	0.744	1.16			
Pure Premium Derived by Formula			0.405		0.718	1.12			

CLASS 9061		CLUB NOC & CLERICAL							
Industry Group: Goods and Services Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	30,975,745	2	23,434	11	109,125	44,365	176,649	353,573	1.14
7/10 through 6/11	30,442,929	1	35,099	15	284,154	39,632	402,110	760,995	2.50
7/11 through 6/12	30,721,063	4	188,953	16	381,314	149,782	368,521	1,088,570	3.54
7/12 through 6/13	30,749,093	1	161	11	256,898	654	281,274	538,987	1.75
7/13 through 6/14	29,791,241	0	0	15	147,995	0	567,822	715,817	2.40
5 YR. TOTAL	152,680,071	8	247,647	68	1,179,486	234,433	1,796,376	3,457,942	2.27
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		29%	0.935	42%	1.330	2.27			
Pure Premium Indicated by National Relativity		35%	0.383	29%	0.647	1.03			
Pure Premium Present on Rate Level		36%	0.562	29%	0.894	1.46			
Pure Premium Derived by Formula			0.608		1.005	1.61			

CLASS 9062		CASINO GAMBLING-ALL EMPLOYEES & CLERICAL, SALESPERSONS, DRIVERS							
Industry Group: Goods and Services Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	30,250,756	1	19,690	11	64,111	26,655	193,871	304,327	1.01
7/10 through 6/11	35,828,300	4	102,802	7	40,568	397,309	99,501	640,180	1.79
7/11 through 6/12	65,879,283	5	98,468	11	740,096	143,331	323,561	1,305,456	1.98
7/12 through 6/13	27,412,516	3	55,507	11	94,041	52,459	225,961	427,968	1.56
7/13 through 6/14	7,521,364	0	0	5	23,645	0	42,175	65,820	0.88
5 YR. TOTAL	166,892,219	13	276,467	45	962,461	619,754	885,069	2,743,751	1.64
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		31%	0.742	43%	0.902	1.64			
Pure Premium Indicated by National Relativity		34%	0.457	28%	0.834	1.29			
Pure Premium Present on Rate Level		35%	0.571	29%	0.877	1.45			
Pure Premium Derived by Formula			0.585		0.876	1.46			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 9063		YMCA, YWCA, YMHA OR YWHA, INSTITUTION - ALL EMPLOYEES & CLERICAL							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	136,729,240	4	48,236	33	301,926	71,689	924,568	1,346,419	0.99
7/10 through 6/11	137,567,907	5	64,200	39	355,148	80,978	620,284	1,120,610	0.82
7/11 through 6/12	156,780,837	6	183,132	30	332,615	352,867	804,920	1,673,534	1.07
7/12 through 6/13	165,530,090	0	0	20	304,175	0	520,585	824,760	0.50
7/13 through 6/14	172,968,561	3	145,661	28	185,554	214,826	741,860	1,287,901	0.74
5 YR. TOTAL	769,576,635	18	441,229	150	1,479,418	720,360	3,612,217	6,253,224	0.81
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		42%	0.250	68%		0.563		0.81	
Pure Premium Indicated by National Relativity		29%	0.289	16%		0.586		0.88	
Pure Premium Present on Rate Level		29%	0.277	16%		0.594		0.87	
Pure Premium Derived by Formula			0.269			0.572		0.84	

CLASS 9082		RESTAURANT NOC							
Industry Group: Goods and Services Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	1,278,450,399	69	1,783,841	524	3,834,607	1,445,745	8,084,804	15,148,997	1.18
7/10 through 6/11	1,281,436,419	63	1,447,746	488	3,685,878	2,019,832	8,002,015	15,155,471	1.18
7/11 through 6/12	1,293,491,108	79	1,929,249	485	3,515,170	1,789,327	7,809,388	15,043,134	1.16
7/12 through 6/13	1,302,677,050	88	2,373,833	471	3,631,317	2,270,510	8,431,818	16,707,478	1.28
7/13 through 6/14	1,353,015,237	76	1,308,325	433	3,063,655	1,879,958	8,390,050	14,641,988	1.08
5 YR. TOTAL	6,509,070,213	375	8,842,994	2,401	17,730,627	9,405,372	40,718,075	76,697,068	1.18
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		100%	0.408	100%		0.770		1.18	
Pure Premium Indicated by National Relativity		0%	0.431	0%		0.782		1.21	
Pure Premium Present on Rate Level		0%	0.421	0%		0.785		1.21	
Pure Premium Derived by Formula			0.408			0.770		1.18	

CLASS 9083		RESTAURANT: FAST FOOD							
Industry Group: Goods and Services Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	793,094,416	57	1,633,480	257	1,464,130	1,568,044	3,773,109	8,438,763	1.06
7/10 through 6/11	831,683,331	62	1,264,366	301	1,579,757	1,413,037	4,088,003	8,345,163	1.00
7/11 through 6/12	882,933,044	51	1,048,527	287	2,207,261	1,405,232	4,542,680	9,203,700	1.04
7/12 through 6/13	951,370,490	39	850,357	258	1,576,767	1,186,447	3,888,439	7,502,010	0.79
7/13 through 6/14	957,252,561	54	1,172,846	250	1,387,167	1,751,044	4,167,699	8,478,756	0.89
5 YR. TOTAL	4,416,333,842	263	5,969,576	1,353	8,215,082	7,323,804	20,459,930	41,968,392	0.95
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		90%	0.321	100%		0.629		0.95	
Pure Premium Indicated by National Relativity		5%	0.404	0%		0.773		1.18	
Pure Premium Present on Rate Level		5%	0.316	0%		0.678		0.99	
Pure Premium Derived by Formula			0.325			0.629		0.95	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 9084		BAR, DISCOTHEQUE, LOUNGE, NIGHT CLUB OR TAVERN							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	43,187,046	1	68,541	16	153,282	37,199	448,236	707,258	1.64
7/10 through 6/11	44,563,178	3	80,852	14	91,724	55,474	317,767	545,817	1.23
7/11 through 6/12	47,406,021	3	243,754	14	190,249	385,183	356,483	1,175,669	2.48
7/12 through 6/13	52,193,283	0	0	12	74,927	0	239,777	314,704	0.60
7/13 through 6/14	57,097,678	2	81,566	11	136,362	297,423	335,939	851,290	1.49
5 YR. TOTAL	244,447,206	9	474,713	67	646,544	775,279	1,698,202	3,594,738	1.47
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		33%	0.459	51%		1.012		1.47	
Pure Premium Indicated by National Relativity		33%	0.523	24%		1.001		1.52	
Pure Premium Present on Rate Level		34%	0.459	25%		0.934		1.39	
Pure Premium Derived by Formula		0.480			0.990			1.47	

CLASS 9089		BILLIARD HALL							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
		INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
POLICY PERIOD	PAYROLL	CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	365,308	1	13,366	0	0	3,248	0	16,614	4.55
7/10 through 6/11	346,550	0	0	0	0	0	0	0	0.00
7/11 through 6/12	545,224	1	10,251	0	0	3,614	251	14,116	2.59
7/12 through 6/13	218,736	0	0	0	0	0	0	0	0.00
7/13 through 6/14	319,241	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,795,059	2	23,617	0	0	6,862	251	30,730	1.71
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		5%	1.316		7%	0.396		1.71	
Pure Premium Indicated by National Relativity		17%	0.151		18%	0.904		1.06	
Pure Premium Present on Rate Level		78%	0.476		75%	0.761		1.24	
Pure Premium Derived by Formula		0.463			0.761			1.22	

CLASS 9093	ROLLER-SKATING RINK OPERATION								
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
7/09 through 6/10	20,954,677	0	0	4	35,595	0	106,984	142,579	0.68
7/10 through 6/11	20,419,117	3	115,240	9	101,602	180,346	292,217	689,405	3.38
7/11 through 6/12	20,144,429	0	0	6	60,812	0	114,941	175,753	0.87
7/12 through 6/13	19,675,250	3	39,760	8	23,805	190,420	95,042	349,027	1.77
7/13 through 6/14	20,553,007	2	22,056	7	45,293	12,561	122,846	202,756	0.99
5 YR. TOTAL	101,746,480	8	177,056	34	267,107	383,327	732,030	1,559,520	1.53
		INDEMNITY			MEDICAL			TOTAL	
		CRED.	PURE PREM.*		CRED.	PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		22%	0.437		38%	1.096		1.53	
Pure Premium Indicated by National Relativity		39%	0.394		31%	0.994		1.39	
Pure Premium Present on Rate Level		39%	0.428		31%	1.064		1.49	
Pure Premium Derived by Formula		0.417			1.054			1.47	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 9101		COLLEGE: ALL OTHER EMPLOYEES							
Industry Group: Goods and Services Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	249,540,831	32	959,999	190	2,023,020	1,458,408	4,032,684	8,474,111	3.40
7/10 through 6/11	252,763,600	35	1,337,636	170	1,908,601	1,344,073	3,847,671	8,437,981	3.34
7/11 through 6/12	253,578,577	31	1,881,848	151	1,816,446	1,711,589	3,629,132	9,039,015	3.56
7/12 through 6/13	254,259,466	18	412,203	189	2,092,717	449,416	3,973,922	6,928,258	2.73
7/13 through 6/14	253,886,009	25	777,275	171	2,766,353	1,338,807	5,476,724	10,359,159	4.08
5 YR. TOTAL	1,264,028,483	141	5,368,961	871	10,607,137	6,302,293	20,960,133	43,238,524	3.42
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		90%	1.264	100%		2.157		3.42	
Pure Premium Indicated by National Relativity		5%	1.101	0%		1.957		3.06	
Pure Premium Present on Rate Level		5%	1.106	0%		2.055		3.16	
Pure Premium Derived by Formula			1.248			2.157		3.41	

CLASS 9102		PARK NOC-ALL EMPLOYEES & DRIVERS							
Industry Group: Miscellaneous Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	141,122,008	12	402,541	91	853,309	395,530	1,637,898	3,289,278	2.33
7/10 through 6/11	148,433,474	18	510,712	75	822,048	546,107	1,800,816	3,679,683	2.48
7/11 through 6/12	154,062,228	13	382,667	92	1,380,777	1,093,032	2,519,879	5,376,355	3.49
7/12 through 6/13	167,966,830	8	150,437	85	1,552,803	144,583	2,264,459	4,112,282	2.45
7/13 through 6/14	183,285,792	10	438,055	88	1,028,963	422,178	2,101,171	3,990,367	2.18
5 YR. TOTAL	794,870,332	61	1,884,412	431	5,637,900	2,601,430	10,324,223	20,447,965	2.57
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		71%	0.946	100%		1.626		2.57	
Pure Premium Indicated by National Relativity		14%	1.050	0%		1.692		2.74	
Pure Premium Present on Rate Level		15%	1.006	0%		1.746		2.75	
Pure Premium Derived by Formula			0.970			1.626		2.60	

CLASS 9110		CHARITABLE OR WELFARE ORGANIZATION-ALL OTHER EMPLOYEES & DRIVERS							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	64,405,022	10	130,044	61	351,794	221,759	1,001,961	1,705,558	2.65
7/10 through 6/11	70,995,908	8	150,131	59	578,677	244,884	1,149,038	2,122,730	2.99
7/11 through 6/12	69,899,521	7	247,163	46	467,966	378,897	1,064,533	2,158,559	3.09
7/12 through 6/13	70,060,375	8	90,156	59	584,414	125,968	1,204,884	2,005,422	2.86
7/13 through 6/14	73,645,519	10	202,824	53	424,984	604,984	1,044,235	2,277,027	3.09
5 YR. TOTAL	349,006,345	43	820,318	278	2,407,835	1,576,492	5,464,651	10,269,296	2.94
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		52%	0.925	80%		2.017		2.94	
Pure Premium Indicated by National Relativity		24%	0.753	10%		1.450		2.20	
Pure Premium Present on Rate Level		24%	1.038	10%		2.007		3.05	
Pure Premium Derived by Formula			0.911			1.959		2.87	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 9154		THEATER NOC: ALL OTHER EMPLOYEES							
Industry Group: Miscellaneous Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	71,318,178	2	118,002	19	385,914	191,216	600,827	1,295,959	1.82
7/10 through 6/11	75,721,755	2	56,811	19	279,731	21,855	550,740	909,137	1.20
7/11 through 6/12	80,422,042	3	105,162	23	174,067	127,721	552,931	959,881	1.19
7/12 through 6/13	80,469,646	2	46,234	13	197,682	61,962	497,048	802,926	1.00
7/13 through 6/14	83,541,272	5	466,923	15	117,040	714,858	355,658	1,654,479	1.98
5 YR. TOTAL	391,472,893	14	793,132	89	1,154,434	1,117,612	2,557,204	5,622,382	1.44
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		43%	0.497	62%		0.939		1.44	
Pure Premium Indicated by National Relativity		28%	0.569	19%		0.970		1.54	
Pure Premium Present on Rate Level		29%	0.571	19%		0.951		1.52	
Pure Premium Derived by Formula			0.539			0.947		1.49	

CLASS 9156		THEATER NOC: PLAYERS, ENTERTAINERS OR MUSICIANS							
Industry Group: Office and Clerical Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	36,157,984	1	25,014	15	164,502	0	436,747	626,263	1.73
7/10 through 6/11	34,993,574	3	103,006	14	150,828	9,905	331,131	594,870	1.70
7/11 through 6/12	35,067,215	4	99,438	10	97,624	29,031	314,429	540,522	1.54
7/12 through 6/13	26,753,049	1	541	13	210,975	10,624	499,834	721,974	2.70
7/13 through 6/14	37,308,658	1	45,451	5	53,370	96,865	259,790	455,476	1.22
5 YR. TOTAL	170,280,480	10	273,450	57	677,299	146,425	1,841,931	2,939,105	1.73
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		34%	0.558	49%		1.168		1.73	
Pure Premium Indicated by National Relativity		33%	0.759	25%		1.175		1.93	
Pure Premium Present on Rate Level		33%	0.702	26%		1.168		1.87	
Pure Premium Derived by Formula			0.672			1.170		1.84	

CLASS 9170		JANITORIAL SERVICES BY CONTRACTORS - INCLUDES WINDOW CLEANING ABOVE GROUND LEVEL & DRIVERS							
Industry Group: Goods and Services Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	5,082,647	0	0	5	93,743	0	168,856	262,599	5.17
7/10 through 6/11	6,479,199	1	5,585	15	228,531	1,106	717,124	952,346	14.70
7/11 through 6/12	5,121,057	1	80,186	4	37,836	812,620	85,664	1,016,306	19.85
7/12 through 6/13	6,169,795	0	0	7	75,140	0	229,625	304,765	4.94
7/13 through 6/14	5,239,123	1	34,798	3	162,833	36,716	117,590	351,937	6.72
5 YR. TOTAL	28,091,821	3	120,569	34	598,083	850,442	1,318,859	2,887,953	10.28
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		26%	2.558	44%		7.722		10.28	
Pure Premium Indicated by National Relativity		37%	3.235	28%		5.234		8.47	
Pure Premium Present on Rate Level		37%	2.273	28%		5.678		7.95	
Pure Premium Derived by Formula			2.703			6.453		9.16	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 9178		ATHLETIC SPORTS OR PARK: NONCONTACT SPORTS							
Industry Group: Miscellaneous Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	11,151,270	0	0	8	111,763	0	710,662	822,425	7.38
7/10 through 6/11	6,528,684	3	71,985	8	86,047	77,540	797,583	1,033,155	15.83
7/11 through 6/12	6,675,810	0	0	11	369,139	0	594,119	963,258	14.43
7/12 through 6/13	7,677,313	0	0	7	111,412	0	462,351	573,763	7.47
7/13 through 6/14	8,019,461	0	0	11	147,966	0	685,040	833,006	10.39
5 YR. TOTAL	40,052,538	3	71,985	45	826,327	77,540	3,249,755	4,225,607	10.55
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		30%	2.243	57%	8.307	10.55			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		70%	2.264	43%	7.693	9.96			
Pure Premium Derived by Formula		2.258		8.043		10.30			

CLASS 9179		ATHLETIC SPORTS OR PARK: CONTACT SPORTS							
Industry Group: Miscellaneous Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	14,675,955	14	374,008	35	337,597	39,758	1,096,002	1,847,365	12.59
7/10 through 6/11	12,111,952	16	322,149	41	461,387	33,396	1,488,037	2,304,969	19.03
7/11 through 6/12	11,471,984	13	221,429	28	281,618	27,829	938,267	1,469,143	12.81
7/12 through 6/13	10,397,987	7	287,210	24	163,304	381,508	1,320,625	2,152,647	20.70
7/13 through 6/14	12,502,206	9	180,547	18	361,977	37,847	1,633,100	2,213,471	17.70
5 YR. TOTAL	61,160,084	59	1,385,343	146	1,605,883	520,338	6,476,031	9,987,595	16.33
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		51%	4.891	81%	11.439	16.33			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		49%	5.695	19%	12.165	17.86			
Pure Premium Derived by Formula		5.285		11.577		16.86			

CLASS 9180		AMUSEMENT DEVICE OPERATION NOC-NOT TRAVELING-& DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	12,475,479	0	0	6	37,997	0	153,279	191,276	1.53
7/10 through 6/11	13,530,454	0	0	6	46,115	0	177,688	223,803	1.65
7/11 through 6/12	13,656,836	2	72,472	3	47,907	143,262	261,796	525,437	3.85
7/12 through 6/13	15,154,939	0	0	4	141,167	0	224,000	365,167	2.41
7/13 through 6/14	16,343,697	0	0	1	16,982	0	38,308	55,290	0.34
5 YR. TOTAL	71,161,405	2	72,472	20	290,168	143,262	855,071	1,360,973	1.91
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		28%	0.510	46%	1.403	1.91			
Pure Premium Indicated by National Relativity		36%	1.341	27%	3.538	4.88			
Pure Premium Present on Rate Level		36%	1.072	27%	2.570	3.64			
Pure Premium Derived by Formula		1.011		2.295		3.31			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 9182		ATHLETIC SPORTS OR PARK: OPERATIONS & DRIVERS							
Industry Group: Miscellaneous Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	33,063,686	5	79,331	7	28,130	34,181	383,134	524,776	1.59
7/10 through 6/11	37,995,369	2	15,215	9	200,018	32,790	435,980	684,003	1.80
7/11 through 6/12	35,215,565	1	12,204	12	58,757	8,765	211,546	291,272	0.83
7/12 through 6/13	36,381,699	2	188,659	10	63,461	288,962	247,684	788,766	2.17
7/13 through 6/14	38,157,128	3	32,602	7	54,157	32,573	142,035	261,367	0.69
5 YR. TOTAL	180,813,447	13	328,011	45	404,523	397,271	1,420,379	2,550,184	1.41
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		35%	0.405	56%	1.005	1.41			
Pure Premium Indicated by National Relativity		32%	0.761	22%	1.435	2.20			
Pure Premium Present on Rate Level		33%	0.750	22%	1.587	2.34			
Pure Premium Derived by Formula			0.633		1.228	1.86			

CLASS 9186		CARNIVAL, CIRCUS OR AMUSEMENT DEVICE OPERATOR-TRAVELING-ALL EMPLOYEES & DRIVERS							
Industry Group: Miscellaneous Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,312,335	1	51,900	1	40,355	27,200	14,990	134,445	5.82
7/10 through 6/11	2,161,403	2	211,043	1	3,777	499,879	48,886	763,585	35.33
7/11 through 6/12	2,742,976	1	254,728	2	39,354	397,099	129,287	820,468	29.91
7/12 through 6/13	2,149,487	0	0	2	24,230	0	92,323	116,553	5.42
7/13 through 6/14	2,247,940	1	36,881	2	26,672	168,858	124,647	357,058	15.88
5 YR. TOTAL	11,614,141	5	554,552	8	134,388	1,093,036	410,133	2,192,109	18.88
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		23%	5.932	38%	12.943	18.88			
Pure Premium Indicated by National Relativity		38%	2.709	31%	8.187	10.90			
Pure Premium Present on Rate Level		39%	4.160	31%	9.786	13.95			
Pure Premium Derived by Formula			4.016		10.490	14.51			

CLASS 9220		CEMETERY OPERATIONS & DRIVERS							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	13,433,584	2	14,955	14	93,144	5,439	765,656	879,194	6.55
7/10 through 6/11	13,513,198	1	101,706	8	81,796	89,641	119,174	392,317	2.90
7/11 through 6/12	13,741,771	0	0	16	189,005	0	449,891	638,896	4.65
7/12 through 6/13	13,450,701	0	0	8	40,295	0	132,084	172,379	1.28
7/13 through 6/14	13,003,353	1	4,069	6	104,449	21,907	274,721	405,146	3.12
5 YR. TOTAL	67,142,607	4	120,730	52	508,689	116,987	1,741,526	2,487,932	3.71
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		33%	0.937	50%	2.768	3.71			
Pure Premium Indicated by National Relativity		33%	1.656	25%	2.708	4.36			
Pure Premium Present on Rate Level		34%	1.676	25%	3.191	4.87			
Pure Premium Derived by Formula			1.426		2.859	4.29			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 9402		STREET CLEANING & DRIVERS							
Industry Group: Miscellaneous Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	24,239,044	2	54,039	12	302,128	44,642	449,017	849,826	3.51
7/10 through 6/11	22,531,539	3	58,684	16	260,460	36,131	261,529	616,804	2.74
7/11 through 6/12	25,196,975	2	119,487	11	168,160	57,984	488,681	834,312	3.31
7/12 through 6/13	26,949,351	1	9,743	7	209,036	8,156	234,301	461,236	1.71
7/13 through 6/14	30,869,333	1	21,115	15	204,803	10,329	379,186	615,433	1.99
5 YR. TOTAL	129,786,242	9	263,068	61	1,144,587	157,242	1,812,714	3,377,611	2.60
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		42%	1.085	54%		1.518		2.60	
Pure Premium Indicated by National Relativity		29%	2.359	23%		2.839		5.20	
Pure Premium Present on Rate Level		29%	1.690	23%		2.048		3.74	
Pure Premium Derived by Formula			1.630			1.944		3.57	

CLASS 9403		GARBAGE, ASHES OR REFUSE COLLECTION & DRIVERS							
Industry Group: Miscellaneous Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	99,346,684	14	839,993	74	1,259,430	1,054,682	2,182,734	5,336,839	5.37
7/10 through 6/11	108,887,355	16	653,292	94	1,139,718	424,075	2,341,971	4,559,056	4.19
7/11 through 6/12	104,164,817	19	1,088,019	77	1,605,437	1,517,837	2,043,300	6,254,593	6.01
7/12 through 6/13	105,251,460	24	1,563,579	84	2,312,424	2,255,524	3,055,228	9,186,755	8.73
7/13 through 6/14	109,076,156	15	534,964	79	1,995,608	1,626,209	2,986,225	7,143,006	6.55
5 YR. TOTAL	526,726,472	88	4,679,847	408	8,312,617	6,878,327	12,609,458	32,480,249	6.17
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		87%	2.467	100%		3.700		6.17	
Pure Premium Indicated by National Relativity		6%	2.945	0%		3.538		6.48	
Pure Premium Present on Rate Level		7%	2.535	0%		3.623		6.16	
Pure Premium Derived by Formula			2.500			3.700		6.20	

CLASS 9410		MUNICIPAL, TOWNSHIP, COUNTY OR STATE EMPLOYEE NOC							
Industry Group: Goods and Services Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	17,436,065	3	102,170	13	101,301	278,551	299,021	781,043	4.48
7/10 through 6/11	17,034,087	0	0	12	184,962	0	339,146	524,108	3.08
7/11 through 6/12	17,651,338	1	22,500	15	98,951	22,851	401,174	545,476	3.09
7/12 through 6/13	17,223,446	2	101,615	9	191,634	142,263	108,011	543,523	3.16
7/13 through 6/14	17,870,475	4	202,823	13	77,215	253,482	264,271	797,791	4.46
5 YR. TOTAL	87,215,411	10	429,108	62	654,063	697,147	1,411,623	3,191,941	3.66
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		29%	1.242	45%		2.418		3.66	
Pure Premium Indicated by National Relativity		35%	0.892	27%		1.195		2.09	
Pure Premium Present on Rate Level		36%	0.937	28%		1.915		2.85	
Pure Premium Derived by Formula			1.010			1.947		2.96	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 9501		PAINTING: SHOP ONLY & DRIVERS							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	16,500,659	1	68,938	7	16,545	66,529	57,179	209,191	1.27
7/10 through 6/11	18,343,005	0	0	11	157,504	0	247,241	404,745	2.21
7/11 through 6/12	19,316,018	5	323,988	5	37,399	98,184	77,444	537,015	2.78
7/12 through 6/13	19,517,415	2	152,186	6	84,037	133,751	115,989	485,963	2.49
7/13 through 6/14	19,558,247	1	20,530	9	256,257	23,619	360,012	660,418	3.38
5 YR. TOTAL	93,235,344	9	565,642	38	551,742	322,083	857,865	2,297,332	2.46
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		30%	1.198	40%	1.266	2.46			
Pure Premium Indicated by National Relativity		35%	0.950	30%	1.608	2.56			
Pure Premium Present on Rate Level		35%	0.953	30%	1.309	2.26			
Pure Premium Derived by Formula			1.025		1.382	2.41			

CLASS 9505		PAINTING: AUTOMOBILE OR CARRIAGE BODIES							
Industry Group: Manufacturing Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	2,907,676	0	0	1	12,727	0	0	12,727	0.44
7/10 through 6/11	2,970,537	0	0	1	23,622	0	33,426	57,048	1.92
7/11 through 6/12	3,613,130	1	7,111	1	49,393	13,162	72,933	142,599	3.95
7/12 through 6/13	3,682,616	1	82,004	0	0	144,461	2,597	229,062	6.22
7/13 through 6/14	2,869,258	0	0	1	46,844	0	79,457	126,301	4.40
5 YR. TOTAL	16,043,217	2	89,115	4	132,586	157,623	188,413	567,737	3.54
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		15%	1.382	20%	2.157	3.54			
Pure Premium Indicated by National Relativity		42%	1.549	40%	1.900	3.45			
Pure Premium Present on Rate Level		43%	1.018	40%	1.333	2.35			
Pure Premium Derived by Formula			1.296		1.725	3.02			

CLASS 9516		ELECTRONIC EQUIPMENT - INSTALLATION, SERVICE, OR REPAIR - SHOP AND OUTSIDE & DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	65,248,082	11	479,522	79	1,106,074	514,472	1,373,490	3,473,558	5.32
7/10 through 6/11	61,566,036	4	131,281	58	875,251	240,707	1,076,437	2,323,676	3.77
7/11 through 6/12	65,492,256	8	599,862	46	908,566	422,544	1,269,375	3,200,347	4.89
7/12 through 6/13	63,890,128	6	491,475	55	1,207,127	275,575	710,638	2,684,815	4.20
7/13 through 6/14	57,463,471	8	274,593	21	200,815	156,711	469,841	1,101,960	1.92
5 YR. TOTAL	313,659,973	37	1,976,733	259	4,297,833	1,610,009	4,899,781	12,784,356	4.08
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		67%	2.000	84%	2.075	4.08			
Pure Premium Indicated by National Relativity		16%	1.904	8%	2.073	3.98			
Pure Premium Present on Rate Level		17%	2.110	8%	2.496	4.61			
Pure Premium Derived by Formula			2.003		2.109	4.11			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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CLASS 9519		HOUSEHOLD AND COMMERCIAL APPLIANCES-ELECTRICAL-INSTALLATION, SERVICE OR REPAIR & DRIVERS							
Industry Group: Goods and Services Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	38,850,280	8	432,079	28	612,115	774,250	843,958	2,662,402	6.85
7/10 through 6/11	39,526,556	5	39,915	21	261,159	40,368	390,439	731,881	1.85
7/11 through 6/12	39,922,830	4	248,245	20	393,713	192,284	624,331	1,458,573	3.65
7/12 through 6/13	38,735,379	1	10,676	29	499,775	3,153	524,701	1,038,305	2.68
7/13 through 6/14	38,641,846	8	687,573	15	205,555	968,410	312,029	2,173,567	5.63
5 YR. TOTAL	195,676,891	26	1,418,488	113	1,972,317	1,978,465	2,695,458	8,064,728	4.12
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		48%	1.733	64%		2.389		4.12	
Pure Premium Indicated by National Relativity		26%	1.597	18%		1.979		3.58	
Pure Premium Present on Rate Level		26%	1.487	18%		2.018		3.51	
Pure Premium Derived by Formula			1.634			2.248		3.88	

CLASS 9521		HOUSE FURNISHINGS INSTALLATION NOC & UPHOLSTERING							
Industry Group: Manufacturing Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	9,307,733	1	6,860	5	97,009	11,321	168,609	283,799	3.05
7/10 through 6/11	8,280,871	0	0	4	13,503	0	28,266	41,769	0.50
7/11 through 6/12	9,632,634	2	102,629	5	189,168	95,425	254,505	641,727	6.66
7/12 through 6/13	14,451,539	1	104,589	5	35,131	159,056	49,873	348,649	2.41
7/13 through 6/14	13,630,194	2	7,440	5	64,758	39,513	138,170	249,881	1.83
5 YR. TOTAL	55,302,971	6	221,518	24	399,569	305,315	639,423	1,565,825	2.83
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		29%	1.123	38%		1.708		2.83	
Pure Premium Indicated by National Relativity		35%	1.449	31%		2.032		3.48	
Pure Premium Present on Rate Level		36%	1.586	31%		1.931		3.52	
Pure Premium Derived by Formula			1.404			1.878		3.28	

CLASS 9522		UPHOLSTERING							
Industry Group: Manufacturing Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	24,659,898	0	0	2	3,469	0	28,430	31,899	0.13
7/10 through 6/11	25,230,976	2	72,146	9	135,120	101,788	165,376	474,430	1.88
7/11 through 6/12	25,910,376	1	96,544	18	363,860	24,738	483,534	968,676	3.74
7/12 through 6/13	29,415,841	2	36,236	20	534,145	5,214	507,512	1,083,107	3.68
7/13 through 6/14	31,508,939	3	100,378	22	478,680	61,925	456,243	1,097,226	3.48
5 YR. TOTAL	136,726,030	8	305,304	71	1,515,274	193,665	1,641,095	3,655,338	2.67
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		33%	1.332	43%		1.342		2.67	
Pure Premium Indicated by National Relativity		33%	0.751	28%		1.111		1.86	
Pure Premium Present on Rate Level		34%	0.835	29%		1.099		1.93	
Pure Premium Derived by Formula			0.971			1.207		2.18	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 9534		MOBILE CRANE AND HOISTING SERVICE CONTRACTORS-NOC-ALL OPERATIONS-INCLUDING YARD EMPLOYEES AND DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	8,681,678	0	0	2	23,574	0	9,697	33,271	0.38
7/10 through 6/11	10,370,959	2	58,819	6	166,954	21,571	244,895	492,239	4.75
7/11 through 6/12	12,315,891	4	292,608	7	138,129	368,003	164,259	962,999	7.82
7/12 through 6/13	13,713,530	1	166,797	1	39,442	158,182	71,692	436,113	3.18
7/13 through 6/14	13,212,568	0	0	6	247,771	0	286,688	534,459	4.05
5 YR. TOTAL	58,294,626	7	518,224	22	615,870	547,756	777,231	2,459,081	4.22
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		31%	1.945	41%		2.273		4.22	
Pure Premium Indicated by National Relativity		34%	1.351	29%		1.585		2.94	
Pure Premium Present on Rate Level		35%	1.723	30%		2.263		3.99	
Pure Premium Derived by Formula			1.665			2.070		3.74	

CLASS 9554		SIGN INSTALLATION, MAINTENANCE, REPAIR OR REMOVAL & DRIVERS							
Industry Group: Contracting Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	12,939,846	2	163,080	12	343,245	79,036	621,649	1,207,010	9.33
7/10 through 6/11	13,997,658	2	97,891	11	188,157	112,013	445,819	843,880	6.03
7/11 through 6/12	16,350,670	2	472,744	12	197,374	613,128	427,945	1,711,191	10.47
7/12 through 6/13	15,212,304	2	457,874	9	257,690	172,492	298,087	1,186,143	7.80
7/13 through 6/14	15,804,315	0	0	11	386,378	0	336,685	723,063	4.58
5 YR. TOTAL	74,304,793	8	1,191,589	55	1,372,844	976,669	2,130,185	5,671,287	7.63
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		47%	3.451	65%		4.181		7.63	
Pure Premium Indicated by National Relativity		26%	3.417	17%		5.017		8.43	
Pure Premium Present on Rate Level		27%	3.746	18%		5.539		9.29	
Pure Premium Derived by Formula			3.522			4.568		8.09	

CLASS 9586		BARBERSHOP, BEAUTY PARLOR OR HAIR STYLING SALON							
Industry Group: Goods and Services Hazard Group: A		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	121,363,801	6	122,597	24	232,930	147,838	388,015	891,380	0.74
7/10 through 6/11	125,311,506	2	103,125	11	67,995	25,562	330,696	527,378	0.42
7/11 through 6/12	127,444,875	1	46,299	27	281,600	23,762	490,018	841,679	0.66
7/12 through 6/13	132,075,561	6	106,364	20	355,129	59,171	496,789	1,017,453	0.77
7/13 through 6/14	143,588,287	3	96,325	26	441,394	97,583	555,927	1,191,229	0.83
5 YR. TOTAL	649,784,030	18	474,710	108	1,379,048	353,916	2,261,445	4,469,119	0.69
		INDEMNITY				MEDICAL		TOTAL	
		CRED.	PURE PREM.*	CRED.		PURE PREM.*		PURE PREM.*	
Indicated Pure Premium		37%	0.285	52%		0.402		0.69	
Pure Premium Indicated by National Relativity		31%	0.208	24%		0.318		0.53	
Pure Premium Present on Rate Level		32%	0.240	24%		0.360		0.60	
Pure Premium Derived by Formula			0.247			0.372		0.62	

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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MISSOURI

EFFECTIVE 1/1/2017

CLASS 9600		TAXIDERMIST							
Industry Group: Manufacturing Hazard Group: B		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	432,475	0	0	0	0	0	0	0	0.00
7/10 through 6/11	362,100	0	0	0	0	0	0	0	0.00
7/11 through 6/12	308,528	0	0	0	0	0	0	0	0.00
7/12 through 6/13	317,144	0	0	0	0	0	0	0	0.00
7/13 through 6/14	332,259	0	0	1	40,133	0	33,722	73,855	22.23
5 YR. TOTAL	1,752,506	0	0	1	40,133	0	33,722	73,855	4.21
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		6%	2.290	7%	1.924	4.21			
Pure Premium Indicated by National Relativity		17%	0.935	18%	1.073	2.01			
Pure Premium Present on Rate Level		77%	0.831	75%	0.954	1.79			
Pure Premium Derived by Formula			0.936		1.043	1.98			

CLASS 9620		FUNERAL DIRECTOR & DRIVERS							
Industry Group: Goods and Services Hazard Group: D		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
7/09 through 6/10	47,207,161	2	274,191	10	151,790	455,832	152,168	1,033,981	2.19
7/10 through 6/11	48,951,998	1	8,847	9	273,026	8,548	414,249	704,670	1.44
7/11 through 6/12	51,229,650	2	249,165	3	46,864	512,850	85,233	894,112	1.75
7/12 through 6/13	49,045,543	1	61,610	4	66,728	55,346	109,263	292,947	0.60
7/13 through 6/14	52,194,379	0	0	9	148,455	0	225,916	374,371	0.72
5 YR. TOTAL	248,628,731	6	593,813	35	686,863	1,032,576	986,829	3,300,081	1.33
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		34%	0.515	48%	0.812	1.33			
Pure Premium Indicated by National Relativity		33%	0.332	26%	0.515	0.85			
Pure Premium Present on Rate Level		33%	0.501	26%	0.803	1.30			
Pure Premium Derived by Formula			0.450		0.732	1.18			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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MISSOURI
F-CLASS

EFFECTIVE 1/1/2017

CLASS 6824		BOAT BUILDING-OR REPAIR & DRIVERS-COVERAGE UNDER U.S. ACT							
Industry Group: F-Class Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
1/09 through 12/09	0	0	0	0	0	0	0	0	0.00
1/10 through 12/10	5,400	0	0	0	0	0	0	0	0.00
1/11 through 12/11	595,572	0	0	0	0	0	0	0	0.00
1/12 through 12/12	348,683	0	0	0	0	0	0	0	0.00
1/13 through 12/13	214,379	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,164,034	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		5%	0.000	8%	0.000	0.00			
Pure Premium Indicated by National Relativity		37%	4.290	39%	5.361	9.65			
Pure Premium Present on Rate Level		58%	2.525	53%	3.519	6.04			
Pure Premium Derived by Formula			3.052		3.956	7.01			

CLASS 6825		SHIP BUILDING - IRON OR STEEL - & DRIVERS - COVERAGE UNDER U.S. ACT							
Industry Group: F-Class Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
1/09 through 12/09	25,601,709	6	248,777	4	86,554	398,435	155,734	889,500	3.48
1/10 through 12/10	30,677,897	5	71,646	10	189,926	65,591	298,785	625,948	2.04
1/11 through 12/11	32,361,388	11	413,866	13	261,849	363,524	477,107	1,516,346	4.69
1/12 through 12/12	29,157,871	0	0	8	198,128	0	211,607	409,735	1.41
1/13 through 12/13	28,170,239	0	0	8	176,476	0	430,769	607,245	2.16
5 YR. TOTAL	145,969,104	22	734,289	43	912,933	827,550	1,574,002	4,048,774	2.77
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		25%	1.128	43%	1.645	2.77			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		75%	1.260	57%	2.052	3.31			
Pure Premium Derived by Formula			1.227		1.877	3.10			

CLASS 6826		MARINA & DRIVERS: COVERAGE UNDER U.S. ACT							
Industry Group: F-Class Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
1/09 through 12/09	55,293	0	0	0	0	0	0	0	0.00
1/10 through 12/10	48,174	0	0	0	0	0	0	0	0.00
1/11 through 12/11	48,774	0	0	0	0	0	0	0	0.00
1/12 through 12/12	79,699	0	0	0	0	0	0	0	0.00
1/13 through 12/13	71,386	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	303,326	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		3%	0.000	4%	0.000	0.00			
Pure Premium Indicated by National Relativity		18%	2.191	19%	1.805	4.00			
Pure Premium Present on Rate Level		79%	2.029	77%	2.188	4.22			
Pure Premium Derived by Formula			1.997		2.028	4.03			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

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MISSOURI F-CLASS

EFFECTIVE 1/1/2017

CLASS 6872		SHIP REPAIR OR CONVERSION-ALL OPERATIONS & DRIVERS-COVERAGE UNDER U.S. ACT							
Industry Group: F-Class Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
1/09 through 12/09	4,143,222	0	0	0	0	0	0	0	0.00
1/10 through 12/10	1,621,631	0	0	2	69,015	0	100,511	169,526	10.45
1/11 through 12/11	1,134,136	0	0	1	2,898	0	3,023	5,921	0.52
1/12 through 12/12	1,354,948	0	0	1	3,420	0	1,900	5,320	0.39
1/13 through 12/13	846,945	2	188,967	1	173,848	374,292	120,384	857,491	101.25
5 YR. TOTAL	9,100,882	2	188,967	5	249,181	374,292	225,818	1,038,258	11.41
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		14%	4.814	22%	6.594	11.41			
Pure Premium Indicated by National Relativity		43%	4.013	39%	4.637	8.65			
Pure Premium Present on Rate Level		43%	4.887	39%	6.289	11.18			
Pure Premium Derived by Formula		4.501		5.712		10.21			

CLASS 6874		PAINTING: SHIP HULLS-COVERAGE UNDER U.S. ACT							
Industry Group: F-Class Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
1/09 through 12/09	0	0	0	0	0	0	0	0	0.00
1/10 through 12/10	0	0	0	0	0	0	0	0	0.00
1/11 through 12/11	100	0	0	0	0	0	0	0	0.00
1/12 through 12/12	0	0	0	0	0	0	0	0	0.00
1/13 through 12/13	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	100	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		18%	9.041	19%	4.713	13.75			
Pure Premium Present on Rate Level		82%	5.530	81%	7.218	12.75			
Pure Premium Derived by Formula		6.162		6.742		12.90			

CLASS 7309		STEVEDORING NOC							
Industry Group: F-Class Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
1/09 through 12/09	581,109	0	0	1	34,873	0	26,600	61,473	10.58
1/10 through 12/10	641,326	0	0	0	0	0	0	0	0.00
1/11 through 12/11	602,368	0	0	0	0	0	0	0	0.00
1/12 through 12/12	489,302	0	0	0	0	0	0	0	0.00
1/13 through 12/13	414,341	0	0	1	258,162	0	238,839	497,001	119.95
5 YR. TOTAL	2,728,446	0	0	2	293,035	0	265,439	558,474	20.47
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		9%	10.740	14%	9.729	20.47			
Pure Premium Indicated by National Relativity		36%	3.334	38%	3.909	7.24			
Pure Premium Present on Rate Level		55%	4.792	48%	6.000	10.79			
Pure Premium Derived by Formula		4.802		5.727		10.53			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI F-CLASS

EFFECTIVE 1/1/2017

CLASS 7313		COAL DOCK OPERATION & STEVEDORING							
Industry Group: F-Class Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
1/09 through 12/09	810,676	0	0	0	0	0	0	0	0.00
1/10 through 12/10	690,697	0	0	0	0	0	0	0	0.00
1/11 through 12/11	852,002	0	0	0	0	0	0	0	0.00
1/12 through 12/12	1,107,852	0	0	0	0	0	0	0	0.00
1/13 through 12/13	1,041,069	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	4,502,296	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		6%	0.000	9%	0.000	0.00			
Pure Premium Indicated by National Relativity		22%	2.266	23%	1.608	3.87			
Pure Premium Present on Rate Level		72%	0.939	68%	1.282	2.22			
Pure Premium Derived by Formula		1.175		1.242		2.42			

CLASS 7317		STEVEDORING: BY HAND OR HAND TRUCKS EXCLUSIVELY							
Industry Group: F-Class Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
1/09 through 12/09	993,874	0	0	1	49,140	0	95,856	144,996	14.59
1/10 through 12/10	617,076	0	0	0	0	0	0	0	0.00
1/11 through 12/11	1,799,938	0	0	0	0	0	0	0	0.00
1/12 through 12/12	3,034,590	0	0	0	0	0	0	0	0.00
1/13 through 12/13	2,453,114	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	8,898,592	0	0	1	49,140	0	95,856	144,996	1.63
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		12%	0.552	18%	1.077	1.63			
Pure Premium Indicated by National Relativity		39%	6.100	41%	4.196	10.30			
Pure Premium Present on Rate Level		49%	3.469	41%	3.599	7.07			
Pure Premium Derived by Formula		4.145		3.390		7.54			

CLASS 7327		STEVEDORING: CONTAINERIZED FREIGHT & DRIVERS							
Industry Group: F-Class Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY	MED NOT-LIKELY	TOTAL	TOTAL
		CASES	AMOUNT	CASES	AMOUNT	AMOUNT	AMOUNT	AMOUNT	PURE PREM.
1/09 through 12/09	0	0	0	0	0	0	0	0	0.00
1/10 through 12/10	0	0	0	0	0	0	0	0	0.00
1/11 through 12/11	0	0	0	0	0	0	0	0	0.00
1/12 through 12/12	0	0	0	0	0	0	0	0	0.00
1/13 through 12/13	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		17%	7.636	18%	10.824	18.46			
Pure Premium Present on Rate Level		83%	5.846	82%	10.300	16.15			
Pure Premium Derived by Formula		6.150		10.394		16.54			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI F-CLASS

EFFECTIVE 1/1/2017

CLASS 7350		FREIGHT HANDLING NOC-COVERAGE UNDER U.S. ACT							
Industry Group: F-Class Hazard Group: F		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
1/09 through 12/09	2,176	0	0	0	0	0	0	0	0.00
1/10 through 12/10	0	0	0	0	0	0	0	0	0.00
1/11 through 12/11	0	0	0	0	0	0	0	0	0.00
1/12 through 12/12	20,257	0	0	0	0	0	0	0	0.00
1/13 through 12/13	160,960	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	183,393	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		3%	0.000	4%	0.000	0.00			
Pure Premium Indicated by National Relativity		31%	9.553	33%	6.520	16.07			
Pure Premium Present on Rate Level		66%	4.025	63%	4.802	8.83			
Pure Premium Derived by Formula		5.618		5.177		10.80			

CLASS 8709		STEVEDORING-TALLIERS AND CHECKING CLERKS ENGAGED IN CONNECTION WITH STEVEDORE WORK-COVERAGE UNDER U.S. ACT							
Industry Group: F-Class Hazard Group: G		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
1/09 through 12/09	114,674	0	0	0	0	0	617	617	0.54
1/10 through 12/10	69,808	0	0	0	0	0	0	0	0.00
1/11 through 12/11	84,600	0	0	0	0	0	0	0	0.00
1/12 through 12/12	77,330	0	0	0	0	0	0	0	0.00
1/13 through 12/13	72,600	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	419,012	0	0	0	0	0	617	617	0.15
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		3%	0.000	4%	0.147	0.15			
Pure Premium Indicated by National Relativity		20%	3.146	21%	2.092	5.24			
Pure Premium Present on Rate Level		77%	1.518	75%	2.138	3.66			
Pure Premium Derived by Formula		1.798		2.049		3.85			

CLASS 8726		STEAMSHIP LINE OR AGENCY-PORT EMPLOYEES: SUPERINTENDENTS, CAPTAINS, ENGINEERS, STEWARDS OR THEIR ASSISTANTS, PAY CLERKS							
Industry Group: F-Class Hazard Group: E		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
1/09 through 12/09	0	0	0	0	0	0	0	0	0.00
1/10 through 12/10	0	0	0	0	0	0	0	0	0.00
1/11 through 12/11	107,554	0	0	0	0	0	0	0	0.00
1/12 through 12/12	507,290	0	0	0	0	0	0	0	0.00
1/13 through 12/13	523,158	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	1,138,002	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		3%	0.000	5%	0.000	0.00			
Pure Premium Indicated by National Relativity		20%	0.797	21%	0.769	1.57			
Pure Premium Present on Rate Level		77%	0.991	74%	1.191	2.18			
Pure Premium Derived by Formula		0.922		1.043		1.97			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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MISSOURI
F-CLASS

EFFECTIVE 1/1/2017

CLASS 9077		UNITED STATES ARMED SERVICE RISK-ALL EMPLOYEES & DRIVERS							
Industry Group: F-Class Hazard Group: C		CONVERTED LOSSES							
POLICY PERIOD	PAYROLL	INDEMNITY LIKELY		INDEMNITY NOT-LIKELY		MED LIKELY AMOUNT	MED NOT-LIKELY AMOUNT	TOTAL AMOUNT	TOTAL PURE PREM.
		CASES	AMOUNT	CASES	AMOUNT				
1/09 through 12/09	0	0	0	0	0	0	0	0	0.00
1/10 through 12/10	0	0	0	0	0	0	0	0	0.00
1/11 through 12/11	0	0	0	0	0	0	0	0	0.00
1/12 through 12/12	0	0	0	0	0	0	0	0	0.00
1/13 through 12/13	0	0	0	0	0	0	0	0	0.00
5 YR. TOTAL	0	0	0	0	0	0	0	0	0.00
		INDEMNITY		MEDICAL		TOTAL			
		CRED.	PURE PREM.*	CRED.	PURE PREM.*	PURE PREM.*			
Indicated Pure Premium		0%	0.000	0%	0.000	0.00			
Pure Premium Indicated by National Relativity		0%	0.000	0%	0.000	0.00			
Pure Premium Present on Rate Level		100%	0.863	100%	1.197	2.06			
Pure Premium Derived by Formula			0.863		1.197	2.06			

* Pure Premium per \$100 of Payroll

** Pure Premium per employee

++ Non-Standard Calculation

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Missouri

Change in NCCI Including Trend Loss Costs

<u>Class Code</u>	<u>Current 1/1/2016</u>	<u>Proposed 1/1/2017</u>	<u>Percent Change</u>
0005	3.75	3.95	5.3%
0008	2.48	2.86	15.3%
0016	6.73	7.57	12.5%
0034	2.20	2.28	3.6%
0035	2.17	1.92	-11.5%
0036	6.74	7.76	15.1%
0037	4.44	3.79	-14.6%
0042	6.99	7.24	3.6%
0050	4.70	5.00	6.4%
0059	0.13	0.13	0.0%
0065	0.04	0.04	0.0%
0066	0.04	0.04	0.0%
0067	0.04	0.04	0.0%
0079	6.59	6.84	3.8%
0083	5.08	5.10	0.4%
0106	7.08	6.94	-2.0%
0113	6.36	6.41	0.8%
0170	2.84	2.51	-11.6%
0251	3.76	3.29	-12.5%
0401	8.97	10.40	15.9%
0771	0.49	0.44	-10.2%
0790	11.89	11.50	-3.3%
0908	135.00	129.00	-4.4%
0913	361.00	373.00	3.3%
0917	4.26	4.02	-5.6%
1005	4.32	4.13	-4.4%
1016	12.15	11.15	-8.2%
1164	4.97	5.12	3.0%
1165	3.89	3.76	-3.3%
1320	2.21	1.81	-18.1%
1322	7.75	7.32	-5.5%
1430	5.61	4.90	-12.7%
1438	8.92	10.61	18.9%
1452	4.02	3.91	-2.7%
1463	11.69	12.52	7.1%
1472	3.89	3.23	-17.0%
1624	4.39	4.14	-5.7%
1642	3.78	3.44	-9.0%
1654	6.61	5.16	-21.9%
1655	1.86	1.59	-14.5%
1699	3.25	3.01	-7.4%
1701	3.58	3.47	-3.1%
1710	4.62	4.02	-13.0%
1741	2.64	2.63	-0.4%
1747	1.97	1.75	-11.2%



Missouri

Change in NCCI Including Trend Loss Costs

<u>Class Code</u>	<u>Current 1/1/2016</u>	<u>Proposed 1/1/2017</u>	<u>Percent Change</u>
1748	6.02	5.96	-1.0%
1803	7.92	8.06	1.8%
1853	2.34	2.36	0.9%
1860	2.05	2.04	-0.5%
1924	3.26	3.87	18.7%
1925	3.96	3.68	-7.1%
2002	2.31	2.29	-0.9%
2003	3.76	3.75	-0.3%
2014	3.59	3.72	3.6%
2016	2.76	2.60	-5.8%
2021	2.06	1.98	-3.9%
2039	2.16	2.16	0.0%
2041	2.71	2.66	-1.8%
2065	2.34	2.09	-10.7%
2070	4.71	4.86	3.2%
2081	6.07	6.05	-0.3%
2089	3.95	3.63	-8.1%
2095	3.31	3.33	0.6%
2105	2.93	2.83	-3.4%
2110	2.21	2.21	0.0%
2111	2.40	2.27	-5.4%
2112	3.49	3.70	6.0%
2114	2.56	3.04	18.8%
2121	1.54	1.55	0.6%
2130	1.90	1.87	-1.6%
2131	2.62	2.57	-1.9%
2143	2.26	2.01	-11.1%
2157	6.54	6.38	-2.4%
2172	1.81	1.70	-6.1%
2174	3.36	3.32	-1.2%
2211	9.54	11.10	16.4%
2220	2.06	1.98	-3.9%
2286	1.86	1.80	-3.2%
2288	4.84	4.28	-11.6%
2302	1.96	1.95	-0.5%
2305	3.93	3.81	-3.1%
2361	1.90	1.86	-2.1%
2362	1.46	1.45	-0.7%
2380	2.59	2.42	-6.6%
2388	1.77	1.61	-9.0%
2402	2.07	2.22	7.2%
2413	2.19	2.31	5.5%
2416	2.00	2.06	3.0%
2417	1.65	1.53	-7.3%
2501	2.36	2.34	-0.8%



Missouri

Change in NCCI Including Trend Loss Costs

<u>Class Code</u>	<u>Current 1/1/2016</u>	<u>Proposed 1/1/2017</u>	<u>Percent Change</u>
2503	1.19	1.19	0.0%
2534	4.21	3.86	-8.3%
2570	5.70	4.51	-20.9%
2585	3.63	3.45	-5.0%
2586	2.27	2.07	-8.8%
2587	2.82	2.36	-16.3%
2589	1.84	1.94	5.4%
2600	2.83	3.30	16.6%
2623	6.87	7.72	12.4%
2651	2.83	2.47	-12.7%
2660	2.53	2.48	-2.0%
2670	1.72	1.73	0.6%
2683	1.43	1.44	0.7%
2688	2.84	2.95	3.9%
2701	10.10	9.69	-4.1%
2702	30.14	27.93	-7.3%
2709	10.94	12.90	17.9%
2710	14.09	14.93	6.0%
2714	4.89	4.89	0.0%
2731	3.49	3.66	4.9%
2735	3.96	4.08	3.0%
2759	6.43	6.28	-2.3%
2790	1.70	1.62	-4.7%
2791	2.70	3.21	18.9%
2797	3.32	3.17	-4.5%
2799	3.68	4.22	14.7%
2802	5.47	5.54	1.3%
2835	2.76	2.72	-1.4%
2836	2.07	1.99	-3.9%
2841	4.02	3.97	-1.2%
2881	2.62	2.96	13.0%
2883	3.64	3.35	-8.0%
2915	2.95	2.97	0.7%
2916	3.85	4.58	19.0%
2923	1.93	1.98	2.6%
2960	7.73	7.77	0.5%
3004	2.38	2.81	18.1%
3018	4.96	5.90	19.0%
3022	4.09	4.09	0.0%
3027	2.80	2.70	-3.6%
3028	4.17	4.16	-0.2%
3030	5.54	4.90	-11.6%
3040	7.01	6.65	-5.1%
3041	5.29	5.31	0.4%
3042	6.38	7.59	19.0%



Missouri

Change in NCCI Including Trend Loss Costs

<u>Class Code</u>	<u>Current 1/1/2016</u>	<u>Proposed 1/1/2017</u>	<u>Percent Change</u>
3064	4.46	3.86	-13.5%
3076	2.57	2.78	8.2%
3081	3.94	3.82	-3.0%
3082	4.57	4.45	-2.6%
3085	6.25	6.63	6.1%
3110	5.25	5.17	-1.5%
3111	2.36	2.40	1.7%
3113	2.07	2.03	-1.9%
3114	2.60	2.41	-7.3%
3118	1.99	2.04	2.5%
3119	2.16	1.88	-13.0%
3122	1.72	1.81	5.2%
3126	1.59	1.31	-17.6%
3131	1.65	1.79	8.5%
3132	2.95	3.48	18.0%
3145	2.52	2.60	3.2%
3146	2.62	2.48	-5.3%
3169	2.32	2.15	-7.3%
3175	4.46	4.05	-9.2%
3179	2.76	2.41	-12.7%
3180	1.96	2.33	18.9%
3188	1.93	2.05	6.2%
3220	2.05	2.34	14.1%
3223	5.38	5.44	1.1%
3224	3.48	3.23	-7.2%
3227	2.91	2.75	-5.5%
3240	1.97	1.87	-5.1%
3241	4.24	4.21	-0.7%
3255	2.03	2.19	7.9%
3257	2.56	2.47	-3.5%
3270	5.03	4.66	-7.4%
3300	3.82	3.54	-7.3%
3303	2.98	2.95	-1.0%
3307	4.57	4.09	-10.5%
3315	3.73	3.94	5.6%
3334	2.45	2.23	-9.0%
3336	2.64	2.66	0.8%
3365	5.28	5.26	-0.4%
3372	3.19	3.79	18.8%
3373	7.04	5.79	-17.8%
3383	1.37	1.55	13.1%
3385	0.84	0.88	4.8%
3400	3.71	4.15	11.9%
3507	3.12	2.99	-4.2%
3515	2.30	2.42	5.2%



Missouri

Change in NCCI Including Trend Loss Costs

<u>Class Code</u>	<u>Current 1/1/2016</u>	<u>Proposed 1/1/2017</u>	<u>Percent Change</u>
3548	1.32	1.44	9.1%
3559	3.00	2.63	-12.3%
3574	1.31	1.55	18.3%
3581	1.41	1.37	-2.8%
3612	2.00	2.16	8.0%
3620	4.28	3.84	-10.3%
3629	1.65	1.82	10.3%
3632	3.05	2.96	-3.0%
3634	1.40	1.53	9.3%
3635	2.87	2.54	-11.5%
3638	2.53	2.31	-8.7%
3642	1.23	1.23	0.0%
3643	2.44	2.23	-8.6%
3647	2.87	2.63	-8.4%
3648	1.59	1.56	-1.9%
3681	0.84	0.79	-6.0%
3685	1.24	1.38	11.3%
3719	2.88	2.17	-24.7%
3724	4.55	4.22	-7.3%
3726	4.41	3.54	-19.7%
3803	2.03	1.81	-10.8%
3807	2.10	2.16	2.9%
3808	3.95	4.10	3.8%
3821	5.35	5.45	1.9%
3822	5.28	4.57	-13.4%
3824	5.19	5.34	2.9%
3826	0.92	0.92	0.0%
3827	2.40	2.54	5.8%
3830	0.70	0.66	-5.7%
3851	6.30	4.98	-21.0%
3865	1.54	1.47	-4.5%
3881	4.61	4.38	-5.0%
4000	5.28	5.23	-0.9%
4018	4.83	5.13	6.2%
4021	6.40	7.06	10.3%
4034	6.23	6.55	5.1%
4036	2.26	2.52	11.5%
4038	4.91	5.11	4.1%
4053	1.94	1.73	-10.8%
4061	4.63	3.80	-17.9%
4062	1.91	2.27	18.8%
4101	2.87	2.52	-12.2%
4109	1.01	0.80	-20.8%
4110	2.43	1.92	-21.0%
4111	2.91	2.34	-19.6%



Missouri

Change in NCCI Including Trend Loss Costs

<u>Class Code</u>	<u>Current 1/1/2016</u>	<u>Proposed 1/1/2017</u>	<u>Percent Change</u>
4113	1.52	1.46	-3.9%
4114	3.27	3.25	-0.6%
4130	4.11	3.78	-8.0%
4131	3.23	3.45	6.8%
4133	1.81	1.77	-2.2%
4149	0.85	0.84	-1.2%
4206	2.78	2.46	-11.5%
4207	1.63	1.61	-1.2%
4239	2.33	2.06	-11.6%
4240	2.16	2.57	19.0%
4243	2.33	2.28	-2.1%
4244	3.33	2.79	-16.2%
4250	1.74	1.73	-0.6%
4251	4.01	3.67	-8.5%
4263	3.78	4.42	16.9%
4273	2.44	2.67	9.4%
4279	2.64	2.36	-10.6%
4282	1.97	1.82	-7.6%
4283	2.21	1.85	-16.3%
4299	2.45	2.22	-9.4%
4304	5.74	6.52	13.6%
4307	1.90	1.70	-10.5%
4351	0.95	0.86	-9.5%
4352	1.66	1.87	12.7%
4360	0.92	0.92	0.0%
4361	0.95	0.92	-3.2%
4410	3.66	3.03	-17.2%
4420	3.59	3.76	4.7%
4431	1.40	1.44	2.9%
4432	1.50	1.45	-3.3%
4439	2.38	2.25	-5.5%
4452	2.91	2.77	-4.8%
4459	2.36	2.43	3.0%
4470	2.13	2.07	-2.8%
4484	2.52	2.46	-2.4%
4493	4.11	4.89	19.0%
4511	0.34	0.34	0.0%
4557	2.46	2.29	-6.9%
4558	1.54	1.75	13.6%
4568	4.42	4.71	6.6%
4581	0.81	0.96	18.5%
4583	3.98	3.79	-4.8%
4597	1.08	1.06	-1.9%
4611	0.95	1.02	7.4%
4635	2.96	3.44	16.2%



Missouri

Change in NCCI Including Trend Loss Costs

<u>Class Code</u>	<u>Current 1/1/2016</u>	<u>Proposed 1/1/2017</u>	<u>Percent Change</u>
4653	1.79	1.51	-15.6%
4665	7.28	8.63	18.5%
4670	7.76	7.61	-1.9%
4683	3.81	4.21	10.5%
4686	2.70	2.58	-4.4%
4692	0.64	0.70	9.4%
4693	0.64	0.67	4.7%
4703	2.36	2.34	-0.8%
4717	1.94	1.93	-0.5%
4720	1.78	1.74	-2.2%
4740	0.97	0.86	-11.3%
4741	2.12	2.06	-2.8%
4751	2.32	2.03	-12.5%
4771	2.79	2.49	-10.8%
4777	3.65	4.06	11.2%
4825	0.84	0.84	0.0%
4828	2.18	2.24	2.8%
4829	1.10	1.10	0.0%
4902	3.10	2.85	-8.1%
4923	1.15	1.06	-7.8%
5020	4.62	4.96	7.4%
5022	6.97	6.09	-12.6%
5037	19.11	14.83	-22.4%
5040	17.20	15.84	-7.9%
5057	5.67	5.17	-8.8%
5059	28.35	31.43	10.9%
5067	10.03	9.52	-5.1%
5069	20.79	19.58	-5.8%
5102	6.19	5.55	-10.3%
5146	5.03	4.79	-4.8%
5160	2.78	2.69	-3.2%
5183	3.83	3.30	-13.8%
5188	2.79	2.72	-2.5%
5190	2.79	2.95	5.7%
5191	0.84	0.83	-1.2%
5192	2.57	2.34	-8.9%
5213	6.38	6.28	-1.6%
5215	5.47	5.36	-2.0%
5221	5.08	4.66	-8.3%
5222	9.32	7.76	-16.7%
5223	5.74	5.63	-1.9%
5348	5.62	5.10	-9.3%
5402	3.73	3.72	-0.3%
5403	6.39	5.92	-7.4%
5437	4.19	4.12	-1.7%



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Change in NCCI Including Trend Loss Costs

<u>Class Code</u>	<u>Current 1/1/2016</u>	<u>Proposed 1/1/2017</u>	<u>Percent Change</u>
5443	3.28	3.27	-0.3%
5445	5.11	5.38	5.3%
5462	6.33	6.39	0.9%
5472	5.78	5.71	-1.2%
5473	10.50	10.17	-3.1%
5474	7.18	6.85	-4.6%
5478	6.68	6.31	-5.5%
5479	7.09	7.76	9.4%
5480	5.03	5.24	4.2%
5491	1.91	1.71	-10.5%
5505	3.56	3.24	-9.0%
5506	5.50	5.19	-5.6%
5507	na	4.44	na
5508	na	4.45	na
5535	5.94	6.40	7.7%
5537	4.22	3.98	-5.7%
5551	16.88	15.45	-8.5%
5606	1.55	1.41	-9.0%
5610	5.84	5.40	-7.5%
5645	10.41	10.08	-3.2%
5703	11.25	10.92	-2.9%
5705	21.23	24.42	15.0%
5951	0.46	0.40	-13.0%
6003	5.78	5.13	-11.2%
6005	7.83	6.63	-15.3%
6045	2.89	3.31	14.5%
6204	13.01	13.80	6.1%
6206	3.24	2.88	-11.1%
6213	2.01	1.85	-8.0%
6214	2.91	2.37	-18.6%
6216	6.06	5.15	-15.0%
6217	4.64	4.67	0.6%
6229	4.64	4.11	-11.4%
6233	3.31	2.49	-24.8%
6235	7.85	7.22	-8.0%
6236	9.96	8.69	-12.8%
6237	1.61	1.61	0.0%
6251	5.31	4.44	-16.4%
6252	4.87	4.00	-17.9%
6306	7.59	7.28	-4.1%
6319	4.16	4.18	0.5%
6325	3.65	3.68	0.8%
6400	5.40	5.17	-4.3%
6503	1.92	1.89	-1.6%
6504	2.17	2.18	0.5%



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Change in NCCI Including Trend Loss Costs

<u>Class Code</u>	<u>Current 1/1/2016</u>	<u>Proposed 1/1/2017</u>	<u>Percent Change</u>
6702	5.16	5.13	-0.6%
6703	6.49	6.43	-0.9%
6704	5.74	5.70	-0.7%
6824	6.63	7.59	14.5%
6825	3.63	3.36	-7.4%
6826	4.62	4.36	-5.6%
6834	4.17	4.08	-2.2%
6835	3.04	2.95	-3.0%
6836	3.86	3.15	-18.4%
6872	12.26	11.06	-9.8%
6874	13.98	13.97	-0.1%
6882	5.75	4.76	-17.2%
6884	7.38	6.68	-9.5%
7016	1.90	1.85	-2.6%
7024	2.11	2.06	-2.4%
7038	4.90	5.02	2.4%
7046	11.94	11.66	-2.3%
7047	2.39	2.32	-2.9%
7050	6.15	6.29	2.3%
7090	5.44	5.58	2.6%
7098	13.27	12.96	-2.3%
7099	15.01	14.62	-2.6%
7133	2.79	2.35	-15.8%
7151	3.39	2.86	-15.6%
7152	4.26	3.58	-16.0%
7153	3.77	3.17	-15.9%
7222	5.46	5.72	4.8%
7228	6.41	6.51	1.6%
7229	8.15	7.80	-4.3%
7230	6.64	6.67	0.5%
7231	8.47	8.30	-2.0%
7232	6.27	5.49	-12.4%
7250	11.89	11.50	-3.3%
7309	11.84	11.40	-3.7%
7313	2.44	2.62	7.4%
7317	7.75	8.17	5.4%
7327	17.71	17.91	1.1%
7333	2.39	2.12	-11.3%
7335	2.65	2.36	-10.9%
7337	3.00	2.66	-11.3%
7350	9.68	11.61	19.9%
7360	5.53	4.63	-16.3%
7370	5.05	5.31	5.1%
7380	4.29	4.49	4.7%
7382	4.28	4.47	4.4%



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Change in NCCI Including Trend Loss Costs

<u>Class Code</u>	<u>Current 1/1/2016</u>	<u>Proposed 1/1/2017</u>	<u>Percent Change</u>
7390	8.18	8.04	-1.7%
7394	5.27	4.28	-18.8%
7395	5.85	4.76	-18.6%
7398	6.62	5.37	-18.9%
7402	0.15	0.13	-13.3%
7403	5.25	5.07	-3.4%
7405	1.20	1.38	15.0%
7420	10.65	9.18	-13.8%
7421	0.71	0.56	-21.1%
7422	2.76	2.68	-2.9%
7425	2.98	3.10	4.0%
7431	0.82	0.80	-2.4%
7445	0.65	0.74	13.8%
7453	0.44	0.43	-2.3%
7502	3.97	3.89	-2.0%
7515	1.36	1.14	-16.2%
7520	4.13	3.82	-7.5%
7538	6.95	5.94	-14.5%
7539	3.06	2.89	-5.6%
7540	3.39	3.22	-5.0%
7580	2.26	2.22	-1.8%
7590	3.21	3.12	-2.8%
7600	3.28	3.39	3.4%
7605	2.42	2.19	-9.5%
7610	0.42	0.36	-14.3%
7705	4.06	3.73	-8.1%
7710	5.52	4.62	-16.3%
7711	5.52	4.62	-16.3%
7720	2.93	2.84	-3.1%
7855	4.65	4.62	-0.6%
8001	1.97	1.83	-7.1%
8002	1.66	1.53	-7.8%
8006	1.82	1.65	-9.3%
8008	1.07	1.00	-6.5%
8010	1.82	1.83	0.5%
8013	0.49	0.40	-18.4%
8015	0.80	0.80	0.0%
8017	1.44	1.39	-3.5%
8018	2.22	2.10	-5.4%
8021	2.84	2.75	-3.2%
8031	1.91	1.84	-3.7%
8032	1.96	2.01	2.6%
8033	1.78	1.71	-3.9%
8034	2.47	2.52	2.0%
8037	1.64	1.90	15.9%



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Change in NCCI Including Trend Loss Costs

<u>Class Code</u>	<u>Current 1/1/2016</u>	<u>Proposed 1/1/2017</u>	<u>Percent Change</u>
8039	1.28	1.24	-3.1%
8044	2.58	2.39	-7.4%
8045	0.38	0.43	13.2%
8046	2.06	2.14	3.9%
8047	1.30	1.25	-3.8%
8058	2.53	2.50	-1.2%
8061	2.01	1.89	-6.0%
8072	0.70	0.64	-8.6%
8102	2.02	2.21	9.4%
8103	2.01	1.80	-10.4%
8106	4.20	4.36	3.8%
8107	2.55	2.64	3.5%
8111	1.66	1.76	6.0%
8116	2.94	2.50	-15.0%
8203	5.70	5.89	3.3%
8204	2.82	3.12	10.6%
8209	4.80	4.80	0.0%
8215	4.65	5.24	12.7%
8227	3.89	3.87	-0.5%
8232	6.20	5.75	-7.3%
8233	2.32	2.17	-6.5%
8235	3.32	3.21	-3.3%
8263	5.37	5.84	8.8%
8264	5.38	4.88	-9.3%
8265	6.30	5.83	-7.5%
8279	4.99	5.26	5.4%
8288	8.68	8.49	-2.2%
8291	3.09	3.05	-1.3%
8292	3.39	3.70	9.1%
8293	9.64	9.25	-4.0%
8304	4.40	4.24	-3.6%
8350	5.40	5.86	8.5%
8353	4.33	3.80	-12.2%
8370	4.11	4.09	-0.5%
8381	2.20	2.20	0.0%
8385	2.27	2.05	-9.7%
8387	3.42	3.36	-1.8%
8391	2.38	2.23	-6.3%
8392	2.58	2.46	-4.7%
8393	1.65	1.38	-16.4%
8500	5.54	5.18	-6.5%
8601	0.30	0.24	-20.0%
8602	0.57	0.64	12.3%
8603	0.09	0.07	-22.2%
8606	2.52	2.21	-12.3%



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Change in NCCI Including Trend Loss Costs

<u>Class Code</u>	<u>Current 1/1/2016</u>	<u>Proposed 1/1/2017</u>	<u>Percent Change</u>
8709	4.01	4.17	4.0%
8719	2.84	2.54	-10.6%
8720	1.73	1.69	-2.3%
8721	0.32	0.29	-9.4%
8723	0.15	0.16	6.7%
8725	1.68	1.75	4.2%
8726	2.39	2.13	-10.9%
8728	0.33	0.28	-15.2%
8734	0.49	0.43	-12.2%
8737	0.44	0.39	-11.4%
8738	0.55	0.49	-10.9%
8742	0.36	0.32	-11.1%
8745	4.77	4.84	1.5%
8748	0.70	0.64	-8.6%
8755	0.69	0.65	-5.8%
8799	0.62	0.59	-4.8%
8800	1.39	1.39	0.0%
8803	0.08	0.07	-12.5%
8805	0.22	0.20	-9.1%
8810	0.16	0.15	-6.3%
8814	0.19	0.18	-5.3%
8815	0.24	0.23	-4.2%
8820	0.19	0.18	-5.3%
8824	2.73	2.54	-7.0%
8825	1.54	1.50	-2.6%
8826	2.10	1.94	-7.6%
8829	2.05	2.00	-2.4%
8831	1.47	1.40	-4.8%
8832	0.31	0.28	-9.7%
8833	1.04	1.02	-1.9%
8835	2.33	2.23	-4.3%
8855	0.20	0.17	-15.0%
8856	0.19	0.21	10.5%
8861	1.46	1.37	-6.2%
8868	0.39	0.38	-2.6%
8869	1.05	0.97	-7.6%
8871	0.09	0.08	-11.1%
8901	0.19	0.19	0.0%
9012	1.34	1.21	-9.7%
9014	2.43	2.31	-4.9%
9015	3.01	2.79	-7.3%
9016	2.80	2.65	-5.4%
9019	1.63	1.44	-11.7%
9033	1.69	1.63	-3.6%
9040	3.51	3.30	-6.0%



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Change in NCCI Including Trend Loss Costs

<u>Class Code</u>	<u>Current 1/1/2016</u>	<u>Proposed 1/1/2017</u>	<u>Percent Change</u>
9044	1.12	1.02	-8.9%
9052	1.87	1.87	0.0%
9058	1.70	1.59	-6.5%
9060	1.25	1.17	-6.4%
9061	1.57	1.67	6.4%
9062	1.55	1.51	-2.6%
9063	0.94	0.87	-7.4%
9077	2.26	2.23	-1.3%
9082	1.30	1.22	-6.2%
9083	1.07	0.99	-7.5%
9084	1.50	1.52	1.3%
9089	1.33	1.27	-4.5%
9093	1.62	1.52	-6.2%
9101	3.41	3.52	3.2%
9102	3.01	2.77	-8.0%
9110	3.28	2.96	-9.8%
9154	1.66	1.58	-4.8%
9156	2.22	2.00	-9.9%
9170	8.61	9.47	10.0%
9178	11.00	10.97	-0.3%
9179	19.59	17.96	-8.3%
9180	4.00	3.52	-12.0%
9182	2.56	2.00	-21.9%
9186	15.32	15.44	0.8%
9220	5.25	4.43	-15.6%
9402	4.06	3.81	-6.2%
9403	6.70	6.60	-1.5%
9410	3.08	3.06	-0.6%
9501	2.76	2.94	6.5%
9505	2.86	3.40	18.9%
9516	4.92	4.26	-13.4%
9519	3.75	4.02	7.2%
9521	4.28	4.00	-6.5%
9522	2.36	2.66	12.7%
9534	5.08	4.56	-10.2%
9554	11.85	9.87	-16.7%
9586	0.64	0.64	0.0%
9600	2.17	2.42	11.5%
9620	1.40	1.22	-12.9%